



PRODUCT PROFILE

YASMO MISR - CHEMICALS FOR CONSTRUCTION

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PRODUCT PROFILE

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About Us

Founded in 1985, Yasmo Misr has grown into a leading manufacturer and supplier of high-quality construction chemicals in Egypt. Our product portfolio includes epoxies, mortars, paints, adhesives, waterproofing systems, concrete additives, and repair solutions, all designed to enhance durability and performance in construction projects. Our focus on quality and innovation serves a wide range of clients across residential, commercial, and industrial sectors. In 2023, we joined the Engineering Enterprises for Civil & Steel Constructions (EEC) Group, a strategic partnership that strengthens our commitment to excellence and modern construction solutions. With vast experience and a forward-thinking vision, Yasmo Misr continues to shape the infrastructure of tomorrow.

Why Choose Yasmo Misr?

. Unmatched Quality:

We use **European and American raw materials**, combined with the latest technology, to ensure our products meet global standards.

. Innovation-Driven:

Our dedicated **R&D department** continuously develops new solutions to meet the evolving needs of construction industry.

. Comprehensive Range:

From **epoxy primers** to **waterproofing paints**, we provide everything needed for **under- construction sites** **under- construction sites**.

. Sustainability:

Our products are **environmentally friendly** and comply with **health and safety specifications**.

OUR OFFERINGS

At Yasmo Misr, we are committed to providing:

- **High-quality products** that meet international standards while remaining competitively priced.
- **A dedicated research and development department** focused on product innovation and customization to meet specific client needs

• **A full range of products required for construction sites, including:**

- Epoxies
- Internal and external finishing
- Waterproofing products
- Adhesives
- Concrete additives
- Special mortars
- Protective Coating

100% Egyptian expertise combined with European and American raw materials, utilizing the latest technology in our manufacturing processes. An environmentally friendly approach that complies with health and safety regulations, demonstrating our commitment to sustainability.

Our Product Categories

01 Epoxy Products

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- Coal-Tar Epoxy Paints
- Repairing & Fixing Dowels

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Epoxy Products

Epoxy products are essential for surface preparation, bonding, and protection in construction projects. Our range includes primers, pastes, paints, and specialized systems for industrial and civil applications.



1.1 Epoxy Primers

Epoxy primers are essential for **surface preparation and protection** in construction projects. They provide **excellent adhesion, corrosion resistance, and durability**, making them ideal for **metal, concrete, and other surfaces**. Epoxy primers are commonly used as a **base coat** to prepare surfaces for further coating, ensuring a **strong and long-lasting bond**.

Epichor 101P

A high-performance solvent-based epoxy sealer and primer designed for dry concrete surfaces. It provides excellent adhesion and prepares surfaces for further coating.

Epichor 1618

A high-performance solvent-free epoxy sealer and primer designed for dry concrete surfaces. It provides excellent adhesion and prepares surfaces for further coating. Can be used as a multipurpose epoxy system.

Epichor SP220

A zinc-rich epoxy primer specifically formulated for steel surfaces. It offers superior corrosion resistance and durability.



Key Features

- Excellent Adhesion
- Corrosion Resistance

5 Benefits

- ✓ **Long-lasting protection** against environment and chemical exposure
- ✓ **Improved performance** of final coatings
- ✓ **Versatile use** across concrete, steel, and structural surfaces
- ✓ **Time-saving application** with minimal surface rework
- ✓ **Environmentally conscious options** (e.g., solvent-free variant)

	EPICHOR 101P	EPICHOR 1618	EPICHOR SP220
Type	• Solvent-based 2-component clear epoxy primer	• Solvent-free 2-component clear epoxy	• Zinc-rich solvent-based epoxy steel primer
Use	• Primer for dry concrete, screeds, render, wood • Anti-dust treatment for floors	• Primer for concrete before epoxy coatings • Patch repair mortar for heavy-duty areas	• Anti-corrosive primer for steel (structures, machinery, tanks) • Also adheres to concrete
Key Specs	<ul style="list-style-type: none"> • Solid Content: 68% ±1 • Density: 0.98 gm/m³ • Pull-off Strength: 2.35 N/mm² • Penetration: 2.70 mm (200 gm/m²) • Coverage: 175–200 gm/m² • Mixing Ratio (Resin:Hardener): 2.7 : 1.0 • Pot Life: 220 min at 23°C • Curing: 24 hrs (initial), 7 days (final) 	<ul style="list-style-type: none"> • Solid Content: 99% ±1 • Density: 1.00 gm/cm³ • VOC: 81 gm/l • Pull-off Strength: 1.98 N/mm² • Film Thickness: 150–200 microns (wet & dry) • Coverage: 150–200 gm/m² • Mixing Ratio (Resin:Hardener): 1.66:1 • Pot Life: 30 min at 24°C • Curing: 24 hrs (initial), 7 days (final) 	<ul style="list-style-type: none"> • Solid Content: 75% ±1 • Bond to steel: 2.52 N/mm² • Salt Spray Resistance: Rust grade 1 after 240 hrs • Film Thickness: 100–120 microns dry • Coverage: 250–300 gm/m²/coat • Mixing Ratio (Resin:Hardener): 8:1 • Pot Life: 180 min at 24°C • Curing: 24 hrs (initial), 7 days (final)
Pack Size	• 1kg, 5kg packs	• Pre-weighed steel containers	• 1kg, 4kg packs

1.2 Epoxy Pastes

Epoxy pastes are versatile materials used for **surface preparation, filling, and repairing**. They are ideal for **filling cracks, holes, and uneven surfaces** before applying coatings or finishes. Epoxy pastes provide **excellent adhesion, durability, and chemical resistance**, making them suitable for **industrial, commercial, and residential applications**.

Epaste

A versatile epoxy paste used for surface preparation and filling. It is ideal for repairing cracks and uneven surfaces before applying coatings.

Epaste	
Type	<ul style="list-style-type: none"> 3-component solvent-free, non-sag epoxy paste
Use	<ul style="list-style-type: none"> Smoothing layer for concrete, cement, and wood before epoxy coatings Adhesive for ceramic, tiles, timber, and steel Base layer for epoxy paints or laminating systems
Key Specs	<ul style="list-style-type: none"> Solid Content: 99.80% Wet Density: 1.88 gm/cm³ Impact Resistance: No cracks (0.5-1.0 kg from 10 cm height) Pull-off Strength (with EPICHOR 101P): 2.24 N/mm² (Failure Mode A) Film Thickness: 125-160 microns (wet & dry) Consumption: 150-250 gm/m²/coat
Pack Size	<ul style="list-style-type: none"> 3 kg (pre-weighed sealed steel containers)
Mixing Ratios	<ul style="list-style-type: none"> Resin:Hardener = 4.0 : 1.0 by weight Resin + Hardener : Filler = 1.0 : 1.0 by weight
Pot Life & Curing	<ul style="list-style-type: none"> Pot Life: 60 min at 24°C Initial Curing: 24 hrs Final Curing: 7 days Walk-on Time: 48 hrs Recoating: Within 1 week or re-prime

Key Features



5 Benefits

- ✓ Repairs surface defects like cracks, holes, and uneven areas
- ✓ Ensures better coating adhesion by creating a stable base
- ✓ Minimizes surface rework with strong, gap-free filling
- ✓ Speeds up preparation time with easy application
- ✓ Reduces environmental impact with solvent-free variants





1.3 Epoxy Paints

Epoxy paints are known for their **durability, chemical resistance, and high-gloss finish**. They are widely used in **industrial, commercial, and residential applications** to protect and enhance surfaces. Epoxy paints are ideal for **floors, walls, and metal surfaces**, providing a **long-lasting, easy-to-clean, and aesthetically pleasing finish**.

TONECRETE PW

solvent free 2 component epoxy paint for potable water applications.

Toncrete

A solvent-free epoxy floor paint designed for heavy-duty industrial floors. It offers excellent chemical resistance and durability.

Poxycrete

A colored, solvent-free epoxy paint for decorative and functional floor coatings. It is ideal for commercial and industrial spaces.



Key Features

-  Multi-Surface Compatibility
-  Crack-Filling & Leveling Power
-  Chemical & Abrasion Resistance

Benefits

- ✓ Surface Repair & Preparation
- ✓ Fills cracks, voids, and imperfections for a smooth, even surface
- ✓ Prepares both horizontal and vertical surfaces with ease
- ✓ Delivers excellent abrasion resistance for high-traffic zones
- ✓ With stands thermal shock and heavy mechanical loads

	TONECRETE	TONECRETE PW	POXYCRETE
Type		<ul style="list-style-type: none"> 2-component, solvent-free epoxy for potable water applications 	<ul style="list-style-type: none"> 2-component, solvent-free, abrasion-resistant epoxy paint
Use		<ul style="list-style-type: none"> Approved for use in potable water tanks, food storage & processing facilities Floor and wall coating in hygiene-sensitive environments 	<ul style="list-style-type: none"> Floor coating for traffic areas, warehouses, industrial zones Optional: anti-slip finish with quartz aggregates
Key Specs		<ul style="list-style-type: none"> Solid Content: 99% ±1 Bond to Concrete: 1.87 N/mm² Bond to Steel: 2.37 N/mm² Compressive Strength: 43.36 N/mm² Abrasion Resistance (CS17): 0.0617 gm Permeability: No penetration at 7 bars/72 hrs VOC: 11 g/l Film Thickness: 125–160 microns (wet & dry) Consumption: 150–200 gm/m²/coat 	<ul style="list-style-type: none"> Solid Content: 98% ±1 Compressive Strength: 81.25 N/mm² Tensile Strength: 34.20 N/mm² Flexural Strength: 21.05 N/mm² Bond to Steel: 2.92 N/mm² Abrasion Resistance (CS17): 0.0937 gm Abrasion Resistance (CS10): 0.0889 gm Film Thickness: 135–165 microns (wet & dry) Consumption: 210–260 gm/m²/coat
Pack Size		<ul style="list-style-type: none"> 2.4 kg (pre-weighed sealed steel containers) 	<ul style="list-style-type: none"> 5 kg (pre-weighed sealed steel containers)



1.3 Epoxy Paints

Epichor HCR-F

A colored, solvent-free epoxy paint for floors that requires high chemical resistance epoxy, like industrial floors that are exposed to a wide range of industrial chemical products. As paint for horizontal steel surface like stairs decks, attics, etc after using the suitable primer.

Descoglass

Glossy epoxy wall & floor paint that provides a smooth, easy-to-clean finish. It is perfect for interior walls in high-traffic areas.



Key Features



Thermal & Impact Resilience



Hygienic, Seamless Finish



Color Flexibility

Benefits

- ✓ Biocide and anti-fungal options ideal for hospitals, kitchens, and food facilities
- ✓ Seamless finishes prevent dirt and microbial buildup
- ✓ Easy mixing with pre-weighed packaging and clear ratios
- ✓ Fast curing times reduce downtime on job sites

	Epichor HCR-F	DESCOGLASS
Type	• 2-component, solvent-free, high-chemical-resistance epoxy coating	• 2-component, solvent-based, glossy epoxy paint
Use	<ul style="list-style-type: none"> • Chemical-resistant floor coating (smooth, anti-slip, self-leveling, mortar) • Steel protection in chemically aggressive environments 	<ul style="list-style-type: none"> • Protective coating for cement and steel substrates • Hygienic coating for food industries, hospitals, kitchens • Decorative coating for squash courts, can be reinforced with fibreglas
Key Specs	<ul style="list-style-type: none"> • Solid Content: 99% ±1 • Bond to Concrete (with primer): 2.13 N/mm² • Bond to Steel: 3.64 N/mm² • Flexural Strength: 52.28 N/mm² • Heat Resistance: Up to 120°C • Film Thickness: 130–175 microns (wet & dry) • Consumption: 150–200 gm/m²/coat 	<ul style="list-style-type: none"> • Solid Content: 88% ±1 • Wet Density: 1.49 gm/cm³ • Bond to Steel: 2.78 N/mm² • Abrasion Resistance (CS17): 0.0698 gm • Abrasion Resistance (CS10): 0.0619 gm • Film Thickness: 100–125 microns (wet), 80–100 microns (dry) • Consumption: 150–200 gm/m²/coat
Pack Size	• 1 kg, 6kg (pre-weighed sealed steel containers)	• 1 kg, 5kg (pre-weighed sealed steel containers)



1.4 Industrial Floor Systems

Industrial floor systems are designed to provide **durability, chemical resistance, and safety in high-traffic and heavy-duty environments**. These systems are ideal for **factories, warehouses, garages, and commercial spaces** where floors are subjected to **mechanical stress, chemical exposure, and heavy loads**. Industrial floor systems offer **seamless, easy-to-clean, and long-lasting surfaces** that enhance both **functionality and aesthetics**.

Descofloor

A self-leveling epoxy floor system that creates a smooth, seamless surface. It is perfect for warehouses, factories, and showrooms.

Morritex

A heavy-duty epoxy mortar system designed for industrial floors that endure extreme mechanical stress.



	Descofloor	MORRITEX
Type	<ul style="list-style-type: none"> 3-component, solvent-free, self-leveling cycloaliphatic epoxy floor coating 	<ul style="list-style-type: none"> 3-component, solvent-free, trowel-applied epoxy mortar system system
Use	<ul style="list-style-type: none"> Seamless flooring for hospitals, labs, kitchens, and warehouses Suitable for medium to heavy mechanical traffic Used where dust-free, easy-to-clean high-gloss floors are required 	<ul style="list-style-type: none"> Heavy-duty industrial flooring in factories, cold stores, hospitals Patch repair, skirting, and coving for epoxy floor systems Thermal shock areas and high-load zones
Key Specs	<ul style="list-style-type: none"> Solid Content: 99% ± 1% Compressive Strength: 68.19 N/mm² Flexural Strength: 44.30 N/mm² Bond to Primer: 1.96 N/mm² Heat Resistance: Up to 120°C Film Thickness: 2–4 mm (wet & dry) Consumption: 1.70 kg/m²/mm 	<ul style="list-style-type: none"> Solid Content: 99% ± 1% Compressive Strength: 48.8 N/mm² Tensile Strength: 39.8 N/mm² Flexural Strength: 20.3 N/mm² Bond to Primer: 1.88 N/mm² Film Thickness: 4–10 mm (wet & dry)
Pack Size	<ul style="list-style-type: none"> 10 kg (pre-weighed sealed steel containers) 	<ul style="list-style-type: none"> Pre-weighed sealed steel containers (exact weight varies by application thickness)

Key Features



4 Benefits

- ✓ Withstands heavy loads, traffic, and industrial machinery.
- ✓ Smooth, easy-to-clean surface ideal for clean rooms and production areas.
- ✓ Durable under chemical exposure, high temperatures, and cold storage conditions.
- ✓ Suitable for self-leveling floors, patch repairs, ramps, and coves.



1.5 Civil Works

Epoxy products for civil works are designed to address **structural bonding, crack repair, and surface protection** in **infrastructure and construction projects**. These products are essential for **restoring and reinforcing concrete structures**, ensuring **long-term durability and performance**. They are widely used in **bridges, tunnels, roads, and buildings** to enhance **structural integrity and resistance to environmental factors**.

Tiletone





A colored epoxy mortar designed for tile grouting. It offers excellent adhesion and resistance to water and chemicals.



Tiletone

Type	<ul style="list-style-type: none"> 2-component, solvent-free epoxy mortar with added filler for tile joint filling
Use	<ul style="list-style-type: none"> Filling joints for ceramic, marble, and granite tiles on horizontal and vertical surfaces Creating hygienic coves between wall and floor junctions Suitable for pharmaceutical factories, laboratories, and hospitals requiring anti-microbial finishes
Key Specs	<ul style="list-style-type: none"> Solid Content: 99% ± 1% Density (R+H+F): 1.35 gm/cm³ Compressive Strength: 41 N/mm² Pull-off Adhesion: 2.27 N/mm² Abrasion Resistance: 80 mg VOC: 6 g/l
Pack Size	<ul style="list-style-type: none"> 1 kg (pre-weighed sealed steel containers)

Key Features

 Strong Adhesion	 Chemical & Abrasion Resistance
 Fungal & Bacterial Protection	 Versatile Application

Benefits

- ✓ Improves substrate durability and extends service life of civil works.
- ✓ Enhances adhesion for coatings, preventing delamination and surface failure.
- ✓ Ensures hygienic finishes in healthcare, food processing, and clean environments
- ✓ Reduces maintenance by providing long-lasting resistance to environmental factors.
- ✓ Supports various civil applications from tiling to heavy-duty concrete repair.



1.6 Underwater Epoxy

Underwater epoxy products can be mainly used as an underwater multipurpose product for concrete and steel.

Epichor NR

An underwater epoxy mortar that can be applied in wet conditions. It is ideal for marine and underwater repairs.

Epichor NRM

A colored underwater epoxy mortar used for applications in underwater environments.



	Epichor NR	Epichor NRM
Type	• 2-component, solvent-free underwater epoxy system with filler options for multipurpose use	• 2-component, solvent-free underwater epoxy mortar for structural repairs
Use	<ul style="list-style-type: none"> • Fixing tiles on submerged concrete surfaces (water tanks, swimming pools) • Joint filling for horizontal and vertical submerged tiles • Patch repairing mortar for underwater concrete • Protective coating for submerged steel and concrete surfaces 	<ul style="list-style-type: none"> • Structural patch repairs on submerged concrete surfaces • Tile fixing and protective coating for underwater steel and concrete • Suitable for marine and water-retaining structures
Key Specs	<ul style="list-style-type: none"> • Solid Content: 99% ± 1% • Density (R+H+F): 1.35 gm/cm³ • Film Thickness: As per joint or repair depth • Consumption: 1.3 kg/m² per 1 mm thickness 	<ul style="list-style-type: none"> • Solid Content: 99% ± 1% • Density: 1.54 gm/cm³ • Film Thickness: Based on Mixing ratio R : H 1:1 • Consumption: 1.5 kg/m² per 1 mm thickness
Pack Size	• 2 kg (pre-weighed sealed steel containers)	• 10 kg (pre-weighed sealed steel containers)

Key Features



Benefits

- ✓ **Enables effective repairs** in fully submerged conditions without dewatering.
- ✓ **Provides long-term protection** to concrete and steel from corrosion and water damage.
- ✓ **Minimizes downtime** with quick-setting properties and strong adhesion.
- ✓ **Supports multiple applications** including tile fixing, joint filling, and structural patching.
- ✓ **Extends service life** of submerged structures like tanks, pools, and marine installations.



1.8 Coal-Tar Epoxy Paints

Coal-tar epoxy paints are known for their **excellent chemical resistance, waterproofing, and durability**. They are ideal for **industrial and marine environments** where surfaces are exposed to **chemicals, moisture, and abrasion**.

Kelmar

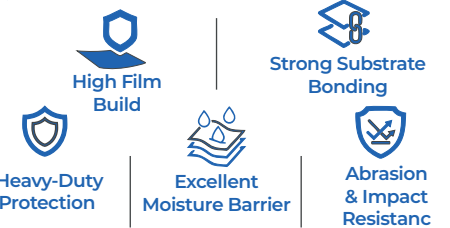
A highly elastic coal-tar epoxy paint that provides excellent protection against chemicals and abrasion. It is ideal for industrial and marine environments.



Kelmar

Type	<ul style="list-style-type: none"> 2-component, coal tar epoxy coating with high elasticity and excellent chemical resistance
Use	<ul style="list-style-type: none"> Waterproofing and wearing coat for industrial floors, garages, ramps, loading decks, and bridge decks Protective coating for concrete pipes, sewage structures, and submerged areas Anti-rust and protective coating for steel and cast iron Isolating underground structures to prevent carbonation
Key Specs	<ul style="list-style-type: none"> Solid Content: 88% ± 2% Density (R+H): 1.3 gm/ml Pull-off to Concrete: > 1.9 N/mm² (Failure Mode A) Pull-off to Steel: 3.28 N/mm² Abrasion Resistance: CS17 wheel: 0.0592 gm CS10 wheel: 0.0439 gm Chemical Resistance: No effect under NaOH, H₂SO₄, Acetic Acid, and Gasoline (tested) Wet Film Thickness: 150–190 microns Dry Film Thickness: 130–170 microns Consumption: 200–250 gm/m² per coat
Pack Size	<ul style="list-style-type: none"> 1Kg, 5kg (sealed pre-weighed steel containers)

Key Features



Benefits

- ✓ **Extends floor life** in industrial, marine, and wet processing environments.
- ✓ **Reduces maintenance** by protecting against chemical spills, oil, and abrasion.
- ✓ **Ideal for wet zones** such as wastewater plants, marine decks, or chemical processing floors.
- ✓ **Cost-efficient solution** with durable performance and minimal recoating needs.
- ✓ **Versatile use** as both a base and top protective flooring layer in harsh conditions.



1.9 Repairing & Fixing Dowels

Epoxy products for **repairing and fixing dowels** are designed to **restore structural integrity** in concrete and steel structures. They provide **strong adhesion, durability, and load-bearing capacity**, making them ideal for **repair and reinforcement projects**.

Epichor 1768

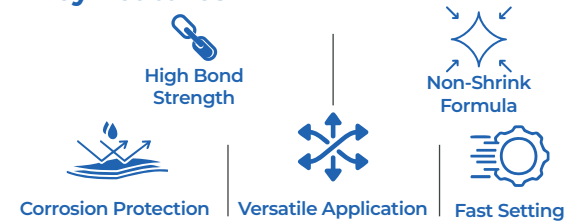
An epoxy mortar used for repairing and fixing dowels in concrete structures. It provides strong adhesion and durability.



Epichor 1768

Type	<ul style="list-style-type: none"> • 2-component, solvent-free clear epoxy mortar for dowel fixing and structural repairs.
Use	<ul style="list-style-type: none"> • Fixing steel dowels into concrete structures • Patch repair mortar for damaged concrete • Grouting for concrete cracks, machinery bases, railways, and base plates
Key Specs	<ul style="list-style-type: none"> • Solid Content: 99% ± 1% • Density: 1.8 gm/cm³ • Compressive Strength (7 days): 640 kg/cm² • Pull-off Strength (with EPICHOR 1768P as primer): <ul style="list-style-type: none"> - Ø4 mm rod: 11.5 tons (Concrete Failure) - Ø5 mm rod: 10.5 tons (Rod Bond Failure) - Ø6 mm rod: 9.9 tons (Concrete Failure) • Consumption: 1.8 gm/cm³
Pack Size	<ul style="list-style-type: none"> • 1 kg (sealed pre-weighed steel + plastic containers)

Key Features



Benefits

- ✓ **Enhances structural stability** by securely anchoring dowels in concrete.
- ✓ **Extends service life** of joints and repairs by preventing movement and corrosion.
- ✓ **Reduces maintenance** through long-lasting adhesion and durability.
- ✓ **Speeds up project timelines** due to quick curing and easy application.
- ✓ **Compatible with multiple substrates**, including old and new concrete, steel, and masonry.

A close-up photograph of a person wearing a white protective suit and blue nitrile gloves. The person is holding a silver spray gun connected to a clear plastic paint can. The spray gun is pointed towards a light-colored metal surface, likely part of a vehicle or industrial equipment. The background is dark and out of focus. A dark blue semi-transparent banner is overlaid on the right side of the image, containing the text "Protective Coatings" in white.

Protective Coatings



2.1 Primers

Primers are essential for **preparing surfaces** before applying paint or other finishes. They provide **better adhesion, durability, and coverage**, ensuring a **smooth and long-lasting finish**.

Versaseal

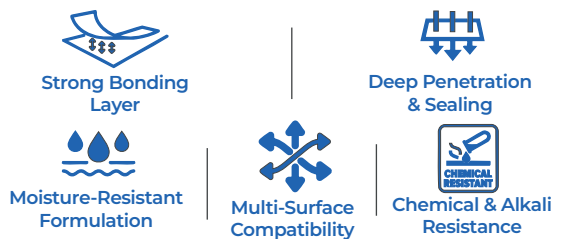
A clear acrylic primer that prepares surfaces for painting. It provides excellent adhesion and a smooth base for topcoats.

Miraseal

A semi-pigmented acrylic primer that enhances the coverage and durability of topcoats



Key Features



Benefits

- ✓ **Improves topcoat performance** by ensuring a secure base layer.
- ✓ **Prevents coating failures** such as peeling, bubbling, or delamination.
- ✓ **Durability** of flooring systems under mechanical and chemical stress.
- ✓ **Reduces substrate repairs** by sealing cracks and weak spots.
- ✓ **Easy application** with good coverage and fast curing, reducing downtime.

	Versaseal	Miraseal
Type	<ul style="list-style-type: none"> Alkali-resistant dispersed acrylic primer with deep penetrating properties 	<ul style="list-style-type: none"> Special semi-pigmented acrylic sealer with low molecular weight for deep penetration and substrate strengthening
Use	<ul style="list-style-type: none"> Sealing and strengthening porous substrates such as plaster, concrete, wood, and gypsum Priming reinforced concrete surfaces, especially in seashore constructions Reducing substrate absorption and preventing water penetration Fixing defected coatings and weak gypsum layers 	<ul style="list-style-type: none"> Primer for porous substrates like concrete, plaster, wood, gypsum, and poor paints Strengthening weak or deteriorated substrates Priming reinforced concrete to prevent carbonation and steel oxidation Sealing seashore concrete surfaces for anti-corrosion protection
Key Specs	<ul style="list-style-type: none"> Penetration: Plaster up to 30 mm, Concrete up to 15 mm, Gypsum up to 90 mm, Wood up to 6 mm Dilution: Water up to 25% Consumption: 8-10 m²/kg Color: Milky white 	<ul style="list-style-type: none"> Density: 1.35 gm/ml Binder: Synthetic acrylic resin Dilution: Water up to 25% Consumption: 6-9 m²/kg Color: White
Pack Size	<ul style="list-style-type: none"> 5 kg, 20 kg, 125 kg (sealed pre-weighed plastic containers) 	<ul style="list-style-type: none"> 12 kg (sealed pre-weighed plastic container)



2.2 Pastes

Pastes are used for **filling, leveling, and preparing surfaces** before painting or finishing. They provide a **smooth and even base**, ensuring **better adhesion and durability** of the final finish.

Fillcoat

An acrylic paste for internal and external finishing. It provides a smooth, even surface for painting.

Subcoat

An acrylic finishing paste that enhances the adhesion and durability of topcoats.



	Fillcoat	Subcoat
Type	<ul style="list-style-type: none"> Polymeric resin, ready-mix water-based putty for internal and external surfaces preparation and crack filling. 	<ul style="list-style-type: none"> Polymeric resin, ready-mix water-based putty for crack filling and surface smoothing.
Use	<ul style="list-style-type: none"> Filling cracks and smoothing surfaces before painting. Preparing substrates prior to applying normal acrylic paints. Providing an even surface for subsequent coats and decorative finishes. 	<ul style="list-style-type: none"> Filling cracks and smoothing surfaces prior to painting (internal & external) Used as a base before applying normal acrylic paints
Key Specs	<ul style="list-style-type: none"> Binder: Modified synthetic resins Solid Content: 72.2% Density: 1.71 gm/cm³ at 25°C Film Thickness per Coat: Wet 200–500 µm, Dry 140–350 µm Adhesion to Concrete: 80 N/cm² Water & Alkali Resistance: No blistering, bloating, cracking, tackiness, or separation Dilution: Water if necessary Consumption: 0.35–0.85 kg/m² per coat (depends on surface condition & thickness) Color: White 	<ul style="list-style-type: none"> Binder: Modified synthetic resins Solid Content: 73.8% Density: 1.83 gm/cm³ at 25°C Adhesion to Concrete: 65 N/cm² (cross-cut) Water & Alkali Resistance: No blistering, bloating, or cracking Dilution: Water if necessary Film Thickness per Coat: Wet 200–500 µm, Dry 140–350 µm Consumption: 0.35–0.85 kg/m² per coat Color: White
Pack Size	<ul style="list-style-type: none"> 5kg, 15 kg (sealed pre-weighed plastic bags) 	<ul style="list-style-type: none"> 5 kg, 15 kg, 20 kg (sealed pre-weighed plastic bags)



2.2 Pastes

Subment

Subment is a high-quality cement-based paste designed for internal and external finishing. It is specially formulated for repairing, leveling, and preparing surfaces before applying epoxy finishes.

Rubfill

Rubfill is a high-quality elastic finishing paste designed to deliver crack resistance and long-lasting durability. Its flexible formulation allows it to withstand surface movements, ensuring a smooth, resilient finish over time.



Key Features



Benefits

- ✓ Provides a smooth, uniform surface that enhances the final finish.
- ✓ Reduces material waste by minimizing topcoat consumption.
- ✓ Saves time due to quick drying and easy recoating.
- ✓ Improves overall coating performance and durability.
- ✓ Suitable for both interior and exterior surface preparation.
- ✓ Cost-effective solution for repairing and levelling substrates before finishing.

	Subment	Rubfill
Type	Modified cement-based putty in powder form for surface preparation before painting.	Polymeric resin, water-based elastic putty with high filling and crack-bridging properties.
Use	<ul style="list-style-type: none"> • Preparing substrates before painting, especially dampness-prone areas • Recommended for seashore buildings, basements, and humid environments • Preparing substrates prior to epoxy paints 	<ul style="list-style-type: none"> • Filling hairline cracks before painting • Ideal for construction areas exposed to movement or hair cracks • Base filler for normal acrylic paints or elastic coatings (RUBTEX, RUBCOAT)
Key Specs	<ul style="list-style-type: none"> • Binder: Hydraulic & synthetic resins • Density (wet): 1.82 gm/ml • Adhesion to Concrete: 1.8 MP • Water & Alkali Resistance: No bloating, cracking, or separation • Dilution: Water as necessary (approx. 20% by weight) • Consumption: 0.5-1.0 kg/m² per coat (depends on surface condition) • Color: Grey and white cementitious colors 	<ul style="list-style-type: none"> • Binder: Synthetic resins • Solid Content: 65% ± 2 • Density: 1.2 gm/ml • Elongation: 80-100% • Dilution: Water if necessary • Recommended Crack Size: Up to 5 mm width • Color: White
Pack Size	20 kg (double-sealed plastic bags)	5 kg, 15 kg (sealed pre-weighed plastic containers)



2.3 Matt Paints

Matt paints provide a **non-reflective, smooth finish** that is ideal for **interior walls**. They are perfect for **hiding imperfections** and creating a **subtle, elegant look**.

Delta

Delta is an economic emulsion paint designed to prepare surfaces for matt paint finishes. It delivers excellent coverage and strong adhesion, ensuring a smooth, even base that enhances the durability and appearance of the final coat.

Incoat

Incoat is a premium fine matt emulsion paint that provides a smooth, non-reflective finish, making it the perfect choice for interior walls and ceilings. Its elegant matt effect helps hide surface imperfections, creating a clean and modern look.



	Delta	Incoat
Type	<ul style="list-style-type: none"> Economic matt acrylic copolymer-based emulsion paint with good hiding power and excellent coverage. 	<ul style="list-style-type: none"> Matt acrylic copolymer-based emulsion paint with fine texture, excellent color retention, and very low VOC for healthy environment.
Use	<ul style="list-style-type: none"> Interior wall coating for residential and commercial areas Cost-efficient solution for large-scale projects Ideal for smooth plastered or rendered surfaces 	<ul style="list-style-type: none"> Exterior & interior coating for walls Suitable for residential, commercial, and hospitality projects Recommended where wash ability and long-term performance are needed
Key Specs	<ul style="list-style-type: none"> Binder: Modified resins Solid Content: 62 ± 1% Density: 1.53 g/cm³ Gloss: 2.3 GU (matt) Dilution: Up to 10% with water Consumption: 6.0–7.0 m²/kg Film Thickness: Wet 100–140 μm / Dry 67–95 μm 	<ul style="list-style-type: none"> Binder: Modified synthetic resins Solid Content: 56.1% Density: 1.435 g/cm³ Adhesion: 5B (high adhesion, cross-cut) Water & Alkali Resistance: No chalking, cracking, or blistering Gloss: 2 GU (matt) Consumption: 5.0–6.0 m²/kg Film Thickness: Wet 100–140 μm / Dry 55–80 μm washability for 120microns film : >5000 cycle
Pack Size	<ul style="list-style-type: none"> 3 L, 9 L, 25 Kg (sealed pre-weighed plastic containers) 	<ul style="list-style-type: none"> 3 L, 9 L, 20 Kg (sealed pre-weighed plastic containers)



2.3 Matt Paints

Zodiac

Zodiac is a premium matt emulsion paint designed to deliver excellent coverage, durability, and a smooth finish. Its non-reflective matt effect creates an elegant look while helping to hide surface imperfections.



Key Features



High Adhesion



UV Resistance



Low VOC



Washable

Benefits

- ✓ Long-lasting protection against moisture, sunlight, and weathering.
- ✓ Smooth, uniform matt finish with excellent hiding power.
- ✓ Safer for interiors thanks to very low VOC emissions.
- ✓ Easy to clean, reducing maintenance and repainting frequency.
- ✓ Suitable for both interior and exterior wall applications.

Zodiac

Type	<ul style="list-style-type: none"> • Matt acrylic copolymer-based emulsion paint with fine texture, offering excellent durability, UV resistance, and weather protection.
Use	<ul style="list-style-type: none"> • Exterior and interior wall coatings • Ideal for villas, hotels, and residential projects • Suitable for humid and coastal areas
Key Specs	<ul style="list-style-type: none"> • Binder: Modified synthetic resins • Solid Content: 50.7% • Density: 1.395 g/cm³ • Adhesion: 5B (high adhesion, cross-cut) • Water & Alkali Resistance: No chalking, cracking, or color change • Dilution: Water up to 15% (first coat) • Consumption: 5.0–6.0 m²/kg (7.0–8.5 m²/lit) • Film Thickness: Wet 100–140 μm / Dry 50–70 μm • Color: Available per color chart • washability for 120microns film : >10000 cycle
Pack Size	<ul style="list-style-type: none"> • 3 L, 9 L, 20 Kg (sealed pre-weighed plastic containers)



2.4 External Decorative Finishes

External decorative finishes are designed to **enhance the aesthetic appeal** of exterior surfaces while providing **durability and weather resistance**.

Grifcoat

Grifcoat is a high-performance decorative plaster coat that combines aesthetic appeal with long-lasting durability. Specially formulated for exterior applications, it provides a weather-resistant finish that protects surfaces while enhancing their visual appearance.



Grifcoat

Type	<ul style="list-style-type: none"> Ready-mix acrylic paste coating with selected mineral aggregates, designed to provide decorative irregular scratches and a textured finish.
Use	<ul style="list-style-type: none"> Facades and exterior decorative finishes Staircases and corridors Internal and external decorative applications Suitable for plaster, cement, stone, and brick substrates
Key Specs	<ul style="list-style-type: none"> Binder: Modified synthetic resins Solid Content: 90 ± 1% Density: 1.8 g/cm³ Water & Alkali Resistance: No blistering, bloating, cracking, or color change Weathering Resistance: No defects after 240 hours Washability: > 1000 cycles Dilution: Water if necessary Film Thickness: 1.0–2.5 mm (depending on aggregate size) Consumption: 1.7–4.5 kg/m² per coat Produced in 4 types according to aggregate size required
Pack Size	<ul style="list-style-type: none"> 25 kg (double-sealed plastic bags)



2.4 External Decorative Finishes

Grifcoat L

Grifcoat L is a premium decorative plaster coat designed to deliver both aesthetic appeal and long-lasting protection. With its durable, weather-resistant formulation, it is ideal for exterior surfaces exposed to harsh conditions while maintaining a refined decorative look.



Grifcoat L

Type	<ul style="list-style-type: none"> Ready-mix acrylic paste coating with selected mineral aggregates, providing a decorative textured finish similar to Grifcoat but with slightly lighter aggregate and higher workability.
Use	<ul style="list-style-type: none"> Facades and external decorative finishes Staircases and internal decorative walls Ideal where a lighter, smooth decorative texture is desired Can be applied on plaster, cement, stone, and brick substrates
Key Specs	<ul style="list-style-type: none"> Binder: Modified synthetic resins Solid Content: 90 ± 1% Density: 1.8 g/cm³ Water & Alkali Resistance: Slight bloating, no cracking or separation Weathering Resistance: No defects after 240 hours Washability: > 300 cycles Dilution: Water if necessary Film Thickness: 1.0–2.5 mm (depending on aggregate size) Consumption: 1.7–4.5 kg/m² per coat Produced in 4 types according to aggregate size required
Pack Size	<ul style="list-style-type: none"> 25 kg (double-sealed plastic bags)



2.5 Gloss & Semi-Gloss Paints

Gloss and semi-gloss paints provide a **shiny, reflective finish** that is easy to clean and highly durable. They are ideal for **high-traffic areas** and surfaces that require **frequent cleaning**.

Gumcoat V

Gumcoat V is a premium eggshell gloss emulsion paint that delivers a 25% gloss finish, offering a subtle sheen with excellent durability. Its smooth, easy-to-clean surface makes it ideal for high-traffic interior areas where both aesthetic appeal and practicality are required.

Gumcoat

Gumcoat is a high-quality eggshell gloss emulsion paint that offers a 50% gloss finish, combining a subtle sheen with excellent durability. Its smooth, easy-to-clean surface makes it the perfect choice for high-traffic interiors where both style and practicality are important.



Gumcoat V

Type	<ul style="list-style-type: none"> • 25% gloss acrylic copolymer-based emulsion paint with fine texture, providing balanced sheen and smooth finish .
Use	<ul style="list-style-type: none"> • Interior and exterior coating for residential, villa, and hotel projects • Corridors, kitchens, bathrooms, and laundry ceilings • Alternative to alkyd-based paints
Key Specs	<ul style="list-style-type: none"> • Solid Content: 48 ± 1% • Gloss Level: ~25% sheen • Fungicide: Anti-fungal protection • Film Thickness: Wet 80–120 µm / Dry 38–58 µm • Consumption: 7.0–8.0 m²/kg per coat • Dilution: Up to 10% water for first coat
Pack Size	<ul style="list-style-type: none"> • 3 L, 9 L, 20 Kg (sealed pre-weighed plastic containers)



2.5 Gloss & Semi-Gloss Paints

Glazecoat

Glazecoat is a premium super gloss emulsion paint that delivers a 100% gloss finish for a striking, high-shine appearance. Its durable, easy-to-clean surface makes it ideal for areas that demand both elegance and long-lasting protection.



Glazecoat

Type	<ul style="list-style-type: none"> Glossy acrylic copolymer-based emulsion paint offering a smooth, reflective finish with excellent color retention.
Use	<ul style="list-style-type: none"> Interior & exterior walls for premium decorative look Corridors, kitchens, bathrooms, and high-visibility areas Ideal for projects requiring a washable, glossy finish
Key Specs	<ul style="list-style-type: none"> Binder: Modified synthetic resins Solid Content: 52.2% Density: 1.25 g/ml Gloss (60°): 62 GU Adhesion to Concrete: 5B (cross-cut) Washability: > 25,000 cycles Weathering Resistance: Passed 300 hrs Film Thickness: Wet 80-120 µm / Dry 40-60 µm Consumption: 7.5-11.3 m²/L
Pack Size	<ul style="list-style-type: none"> 3 L, 9 L (sealed pre-weighed plastic containers)



2.6 Rough Paints

Rough paints add **texture and depth** to surfaces, creating a **unique and tactile finish**. They are ideal for **accent walls** and **decorative applications**.

Intercoat

A textured emulsion paint that adds depth and character to walls.

Flesscoat

A rough textured coat that provides a unique, tactile finish.

Flesspray

A rough textured spray coat that can be applied using a spray gun for quick and even coverage. It is perfect for large surfaces and projects where a uniform rough texture is needed.



2.7 Cement-Based Finishes

Cement-based finishes are designed for **durability and weather resistance**. They are ideal for **exterior walls** and surfaces exposed to **harsh environmental conditions**.

Mismix

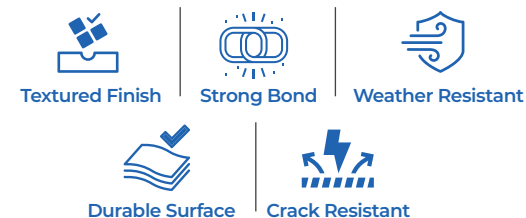
Mismix is a premium decorative dry mortar designed for both internal and external finishing. Ideal for creating textured finishes on walls and ceilings, it combines durability with aesthetic appeal, offering long-lasting protection and a distinctive decorative look.

Flesscrete

Flesscrete is a high-performance cement-based waterproof paint designed to provide superior protection against moisture. Ideal for interior and exterior walls, it creates a durable, weather-resistant barrier that prevents water penetration while maintaining a smooth, long-lasting finish.



Key Features



Benefits

- ✓ Provides an attractive, decorative texture that enhances façade appearance.
- ✓ Bonds firmly to cement, concrete, and blockwork for long-lasting adhesion.
- ✓ Withstands rain, humidity, and temperature fluctuations without damage.
- ✓ Reduces risk of surface cracks, ensuring a consistent finish over time.
- ✓ Offers a tough, abrasion-resistant surface suitable for exterior environments.

Mismix

Type	<ul style="list-style-type: none"> • Cement-based, polymer-modified dry mix mortar for external and internal decorative finishing. Available in multiple aggregate sizes (Type 0, 1, 2, 3 & 4) to achieve the required texture.
Use	<ul style="list-style-type: none"> • External and internal decorative finishes for façades • Suitable for cement, concrete, blockwork, and rendered surfaces • Ideal for textured finishes in residential and commercial projects
Key Specs	<ul style="list-style-type: none"> • Binder: Hydraulic & synthetic resins • Density (wet): 1.75 g/ml • Pull-Off Strength: 1.27 N/mm² (ASTM D7234) • Weathering Resistance: No cracks, ΔE = 0.87 • Water & Alkali Resistance: No blistering, chalking, or color change • Washability: > 1000 cycles • Film Thickness: 1.0–2.5 mm (depends on aggregate size) • Consumption: 1.7–4.5 kg/m² per coat
Pack Size	<ul style="list-style-type: none"> • 25 kg (double-sealed plastic bags)



2.8 Gypsum Finishes

Gypsum finishes are used for **interior wall and ceiling applications**. They provide a **smooth and durable finish** that is easy to paint or decorate.

Gypcoat

A modified gypsum that can be applied up to 10 mm thickness. It is ideal for interior finishing.

Gypcoat 200

A modified gypsum that can be applied up to 50 mm thickness. It is perfect for thick coatings and repairs.



2.9 Solvent-Based Paints

Solvent-based paints are known for their **durability, quick drying time, and high-performance finishes**. They are ideal for **industrial, commercial, and decorative applications**.

Laqumoon

Laqumoon is a premium gloss alkyd paint that gives a bright, shiny finish with lasting durability. Suitable for both indoor and outdoor use, it offers strong adhesion, weather resistance, and long-term protection for surfaces like wood, metal, and masonry.

Laqumoon MT

Laqumoon MT is a high-quality matt alkyd paint that gives a smooth, non-reflective finish for a refined look. Ideal for both indoor and outdoor surfaces, it offers strong adhesion, durability, and weather resistance, making it a versatile choice for many projects.

Laqumoon SG

Laqumoon SG is a high-quality semi-gloss alkyd paint that gives a smooth, non-reflective finish for a refined look. Ideal for both indoor and outdoor surfaces, it offers strong adhesion, durability, and weather resistance, making it a versatile choice for many projects.

Laqumoon	
Type	<ul style="list-style-type: none"> Modified one-component alkyd resin topcoat with high-gloss finish for long-lasting protection.
Use	<ul style="list-style-type: none"> Interior and exterior coating for steel, wood, and cement surfaces Recommended where durable and glossy decorative finish is required
Key Specs	<ul style="list-style-type: none"> Binder: Modified alkyd resins Solid Content: 55% ± 1% Gloss (60°): 90 (high gloss) Density: 1.17 kg/L Film Thickness: Wet 90–130 µm / Dry 50–70 µm Consumption: 100–150 g/m² per coat Dilution: Solvent XX if required
Pack Size	<ul style="list-style-type: none"> 1 kg, 5 kg (sealed pre-weighed steel containers)



2.9 Solvent-Based Paints

FastLack

FastLack is a premium quick-setting gloss alkyd paint formulated for fast-dry applications. Ideal for both interior and exterior use, it provides a durable, high-shine finish while ensuring rapid protection for steel, wooden, and cement surfaces.

FastPrime

FastPrime is a modified one-component quick-setting alkyd resin primer specially formulated for steel surfaces. It provides moderate corrosion protection while ensuring excellent adhesion and fast-dry performance, making it an efficient solution for both industrial and commercial applications.



	FastLack	FastPrime
Type	<ul style="list-style-type: none"> Modified one-component alkyd resin topcoat, providing a smooth, durable, non-yellowing color finish with excellent abrasion and sand spray resistance 	<ul style="list-style-type: none"> Modified one-component alkyd resin primer designed for steel protection, offering moderate corrosion resistance and excellent adhesion.
Use	<ul style="list-style-type: none"> Interior and exterior protection of steel, wood, and cement substrates Ideal for applications where fast-drying topcoats are required 	<ul style="list-style-type: none"> Primer for steel structures, both exterior and interior Recommended as a basecoat for alkyd topcoats Suitable for fast-dry applications requiring reliable corrosion protection
Key Specs	<ul style="list-style-type: none"> Binder: Modified alkyd resins Solid Content: 56% ± 1% Gloss (60°): 90 (high gloss) Density: 1.13 kg/L Pencil Hardness: 3H Weathering Resistance: $\Delta E = 3.61$, no cracks after 240 hrs at 60°C (ASTM G154) Film Thickness: Wet 90–130 μm / Dry 50–73 μm Consumption: 100–150 g/m^2 per coat Dilution: Solvent XX if required 	<ul style="list-style-type: none"> Binder: Modified alkyd resins Protective Filler: Micaceous Iron Oxide (Red) / Zinc Phosphate (Grey) Solid Content: 70% ± 1 (Red) / 68% ± 1 (Grey) Density: 1.55 kg/L (Red) / 1.58 kg/L (Grey) Pull-Off Strength to Steel: 1.86 N/mm^2 (Red) / 1.81 N/mm^2 (Grey) Rust Grade (Salt Spray Test): Grade 3 (ASTM B117) Film Thickness: Wet 100–135 μm / Dry 70–95 μm Consumption: 150–200 g/m^2 per coat Dilution: Solvent XX if required
Pack Size	<ul style="list-style-type: none"> 1 kg, 5 kg (sealed pre-weighed steel containers) 	<ul style="list-style-type: none"> 1 kg, 7 kg (sealed pre-weighed steel containers)



2.10 Rubber Paints

Rubber paints are designed for **flexibility and durability**. They are ideal for **surfaces that require movement or are exposed to harsh conditions**.

Rubcoat

An elastic paint that resists cracking and provides a durable finish.

Rubtex

An elastomeric paint that offers excellent flexibility and weather resistance.

Raincoat

An acrylic emulsion elastic paint with strong resistance to weathering and UV rays. Mainly used as a waterproofing membrane for roofs on cement, concrete tiles, roof tiles, and mosaic.

	Rubcoat	Raincoat
Type	<ul style="list-style-type: none"> Decorative elastic coat that can reach up to 2 mm thickness with multiple coats, offering high elasticity, sound absorption, and excellent adhesion. 	<ul style="list-style-type: none"> Acrylic emulsion-based elastic waterproofing coat with high flexibility and superior weather & UV resistance.
Use	<ul style="list-style-type: none"> Echo absorption coating for reducing unwanted noise and vibration Decorative finish for hospitals, corridors, halls, theatres, and cinemas Final finish coat (1–2 mm) on sound substrates, can be reinforced with fiberglass sheets 	<ul style="list-style-type: none"> Elastic insulating layer for rooftops, cement tiles, and mosaics White finish to reduce heat absorption and improve thermal comfort Prevents hairline cracks and can be reinforced with fiberglass for extra durability
Key Specs	<ul style="list-style-type: none"> Binder: Modified synthetic resins Solid Content: 70% Density: 1.55 g/cm³ Gloss (60°): 2 GU (matt) Consumption: 200–300 g/m² per coat Adhesion to Concrete: 5B (high adhesion, cross-cut) Weathering Resistance: No blistering, chalking, or color change after 300 hrs Washability: > 10,000 cycles (120 microns) Pull-Off Strength: 0.66 MPa Elongation at Break: 450% Crack Bridging: 1.8 mm at 200 microns 	<ul style="list-style-type: none"> Binder: Modified synthetic resins Solid Content: 70.5% Density: 1.52 g/cm³ Gloss (60°): 2 GU (matt) Consumption: 200–300 g/m² per coat Adhesion to Concrete: 5B (cross-cut) Weathering Resistance: No blistering, chalking, or color change after 300 hrs Wash ability: > 10,000 cycles (120 microns) Pull-Off Strength: 0.67 MPa Elongation at Break: 450% Crack Bridging: 1.8 mm at 200 microns
Pack Size	<ul style="list-style-type: none"> 15 kg, 125 kg (sealed pre-weighed plastic containers/barrels) 	<ul style="list-style-type: none"> 15 kg, 125 kg (sealed pre-weighed plastic containers/barrels)

Key Features



High Elasticity



Crack Bridging



Strong Adhesion



Weatherproof



UV Resistant

Benefits

- ✓ Expands and contracts with the substrate, preventing peeling or delamination.
- ✓ Bridges hairline cracks up to 1.8 mm, maintaining a continuous protective film.
- ✓ Bonds securely to concrete, plaster, and other substrates for long-lasting performance.
- ✓ Provides a waterproof barrier that protects against rain, moisture, and humidity.
- ✓ Resists UV degradation, maintaining flexibility, color, and surface integrity over time.



2.11 Anti-Carbonation Paint

Anti-carbonation paints are designed to **protect concrete surfaces** from **carbonation**, which can lead to **corrosion of reinforcement bars**.

Carboguard

Carboguard is a high-performance, water-based polymer coating with a micro-porous structure designed to protect concrete surfaces from carbonation. It provides excellent breathability, weather resistance, and durability, ensuring long-term protection for bridges, tunnels, parking decks, and other exposed concrete structures.

Carboguard

Type	<ul style="list-style-type: none"> Pure acrylic-based anti-carbonation coating with a micro-porous structure that blocks CO₂, chlorides, and other harmful gases while allowing water vapor to escape. Provides excellent UV resistance, non-yellowing finish, and elastomeric crack-bridging properties.
Use	<ul style="list-style-type: none"> Anti-carbonation paint for garages, bridges, subways, elevated expressways, and industrial buildings Ideal for areas exposed to CO₂, SO₂, NO_x, chlorides, and UV radiation Waterproofing and protective coating for substrates exposed to high humidity Can also be used as a luxury pure acrylic paint for interior and exterior applications
Key Specs	<ul style="list-style-type: none"> Binder: Pure acrylic VOC Content: 51.9% by weight Non-VOC Content: 48.1% by weight Density: 1.1 g/ml Pull-Off Strength: 2.1 MPa Elongation at Break: 380% Crack Bridging Ability: 1.8 mm at 200 µm DFT CO₂ Permeability: Class C1 (SD > 50 m) Water Vapor Transmission: Class VI (high) – 368.9 g/m²/day Weathering Resistance: No blistering, chalking, cracking, or color change after 300 hrs Film Thickness: Wet 90–110 µm / Dry 45–55 µm Consumption: 100–110 g/m² per coat
Pack Size	<ul style="list-style-type: none"> 3 L, 9 L, 20 Kg (sealed pre-weighed plastic containers)

Key Features



CO₂ Barrier



High Elasticity



Crack Bridging



Breathable Film



UV & Weather Resistant

Benefits

- ✓ Blocks carbon dioxide and other harmful gases, preventing reinforcement steel corrosion.
- ✓ Expands and contracts with the substrate, avoiding peeling and maintaining film integrity.
- ✓ Bridges cracks up to 1.8 mm, ensuring a continuous protective layer.
- ✓ Allows water vapor to escape while keeping liquid water out, preventing blistering.
- ✓ Withstands prolonged UV exposure and harsh weather, preserving color and protection over time.

A construction worker is shown from the waist down, wearing blue work pants and safety boots. They are using a large industrial torch to heat a roll of white waterproofing material lying on a wooden roof deck. The torch's flame is bright yellow and orange, directed at the roll. The background shows more of the roof structure and another roll of material.

Waterproofing Materials

Our waterproofing products are designed to protect structures from water damage and moisture infiltration.



3.1 Cement-Based Products

Cement-based waterproofing products are designed to provide **durable and reliable protection** against **water infiltration in concrete structures**. They are ideal for foundations, basements, roofs, and other areas exposed to water and moisture. These products offer **excellent adhesion, flexibility, and resistance to water pressure**, ensuring long-term protection.

Creterooft 108

A 2-component cement-based waterproofing economic system that provides considerable protection against water infiltration.

Creterooft 111

A 2-component cement-based waterproofing system that provides excellent protection against water infiltration.



Key Features



Strong Bond



Crack Bridging



High Flexibility



Waterproof Layer



Durable Protection

Benefits

- ✓ Bonds securely to concrete, brickwork, and plaster substrates for long-lasting adhesion.
- ✓ Bridges hairline cracks and resists shrinkage, ensuring a seamless waterproofing layer.
- ✓ Maintains flexibility under thermal movement and substrate vibration.
- ✓ Forms a dense, impermeable barrier that protects against water ingress and dampness.
- ✓ Provides long-term durability and protection even under harsh weather and immersion conditions.

	Creterooft 108	Creterooft 111
Type	<ul style="list-style-type: none"> • Two-component, polymer-modified cementitious slurry for waterproofing and damp-proofing concrete and masonry surfaces. 	<ul style="list-style-type: none"> • Two-component, elastic polymer-modified cementitious slurry for waterproofing and damp-proofing with high crack-bridging ability.
Use	<ul style="list-style-type: none"> • Waterproofing of concrete, cement render, brickwork, and blockwork • Positive and negative waterproofing for terraces, retaining walls, kitchens, bathrooms, and fountains • Sealing fine hairline cracks in concrete not subject to movement 	<ul style="list-style-type: none"> • Waterproofing of concrete, brickwork, blockwork, and render • Positive/negative waterproofing for swimming pools, basements, water tanks, terraces, and wet areas • Sealing of fine cracks in structures not subject to movement
Key Specs	<ul style="list-style-type: none"> • Binder: Hydraulic synthetic resins • Pull-Off Strength: $\geq 1.5 \text{ N/mm}^2$ • Density: 1.7 g/cm^3 (mixed) • Film Thickness: Wet 600–1200 μm / Dry 500–1000 μm • Consumption: 1.0–2.0 kg/m^2 per coat • Pot Life: 30 min at 24°C • Surface Dry: 1 hr Hard Dry: 6 hrs Final Cure: 28 days 	<ul style="list-style-type: none"> • Binder: Hydraulic synthetic resins • Pull-Off Strength: 1.4 N/mm^2 • Density: 1.7 g/cm^3 (mixed) • Film Thickness: Wet 600–1200 μm / Dry 500–1000 μm • Consumption: 1.0–2.0 kg/m^2 per coat • Elongation: Passes manual bend test (no crack at 10 mm mandrel) • Pot Life: 30 min Final Cure: 28 days
Pack Size	<ul style="list-style-type: none"> • 5 kg, 25 kg (powder + liquid, pre-weighed double-sealed bags & jerrican) 	<ul style="list-style-type: none"> • 5 kg, 25 kg (powder + liquid, pre-weighed double-sealed bags & jerrican)



3.1 Cement-Based Products

Cemlastic

An elastic cement-based waterproofing product that resists cracking and provides long-lasting protection.

Cobraseal

A sealant-adhesive-waterproofing hybrid that offers versatile protection for joints and surfaces.

	Cemlastic	Cobraseal
Type	<ul style="list-style-type: none"> Two-component, polymer-modified, flexible cement slurry for waterproofing and damp-proofing concrete surfaces subject to thermal movement and shrinkage cracks. 	<ul style="list-style-type: none"> Two-component, cement-based waterproofing coating with high elasticity, excellent adhesion, and suitability for vibration-prone
Use	<ul style="list-style-type: none"> Waterproofing of water-retaining structures (tanks, pools, canals) Damp-proofing of basements, terraces, balconies, and below-grade walls Elastic coating for precast concrete exposed to vibration and flexural stresses 	<ul style="list-style-type: none"> Waterproofing of tanks, pools, concrete pipes, canals, bridge parapets Waterproofing of basements, terraces, balconies, and wall-floor junctions Joint sealant for roof tiles and construction joints
Key Specs	<ul style="list-style-type: none"> Binder: Hydraulic synthetic resins Pull-Off Strength: 1.93 N/mm² Density: 1.72 g/cm³ (mixed) Solid Content: 85% Film Thickness: Wet 600–1200 µm / Dry 500–1000 µm Consumption: 1.0–1.25 kg/m² per coat Pot Life: 30 min Final Cure: 28 days 	<ul style="list-style-type: none"> Binder: Hydraulic cementitious binder pH: 10–12 Density: 1.24 g/cm³ Solid Content: 75% Film Thickness: Depends on application system Consumption: 1.0–1.25 kg/m² per coat (proofing) 1.24 kg/m per cm (joint sealant) Pot Life: 30 min Initial Cure: 24 hrs Final Cure: 28 days
Pack Size	<ul style="list-style-type: none"> 5 kg, 25 kg (powder + liquid, pre-weighed double-sealed bags & jerrican) 	<ul style="list-style-type: none"> 5 kg, 10 kg (powder + liquid, pre-weighed double-sealed bags & jerrican)

Key Features



Strong Bond



Crack Bridging



High Flexibility



Waterproof Layer



Durable Protection

Benefits

- ✓ Bonds securely to concrete, brickwork, and plaster substrates for long-lasting adhesion.
- ✓ Bridges hairline cracks and resists shrinkage, ensuring a seamless waterproofing layer.
- ✓ Maintains flexibility under thermal movement and substrate vibration.
- ✓ Forms a dense, impermeable barrier that protects against water ingress and dampness.
- ✓ Provides long-term durability and protection even under harsh weather and immersion conditions.

A construction worker wearing blue overalls and white gloves is pouring a grey, powdery substance from a white paper bag into a black bucket. The bag has some text and a table on it. The background shows a construction site with wooden scaffolding and a window.

Special Mortars

Our special mortars are designed for repair, grouting, and surface hardening in construction projects.



4.1 Repair Mortars

Repair mortars are specially formulated to **restore and reinforce damaged concrete structures**. They are ideal for **crack repair, surface restoration**, and structural reinforcement in buildings, bridges, roads, and other infrastructure. These products offer **high strength, excellent adhesion, and durability**, ensuring long-term performance and protection against further damage.

Creterep 30P

CRETREP 30P is dry powder, one component, cement base, used as repairing mortar for cement substrate.



Creterep 30P

Type	<ul style="list-style-type: none"> Dry powder, one-component, cement-based repairing mortar with fine aggregate (up to 0.3 mm).
Use	<ul style="list-style-type: none"> Repairing cement substrates and cosmetic works Cement-based putty prior to paints, especially facades & external finishes Adhesive mortar for ceramic and mosaic in swimming pools Putty layer prior to epoxy paint Filling joints (ceramic, marble, granite) with thickness >4 mm (white/colored)
Key Specs	<ul style="list-style-type: none"> Compressive Strength (7 days): 20.0 N/mm² (water ratio 12.5%) Pull-off Strength: 1.5 N/mm² Abrasion: 4.1 mm after 3 days (pyramid sand test, 15.5 kg load) Consumption: 2.0 kg/m² per 1 mm thickness Color: Grey / White cementitious
Pack Size	<ul style="list-style-type: none"> 5 kg, 25 kg (double-sealed plastic bags)



4.1 Repair Mortars

Creterep 70

Creterep 70 is a two-component, cement-based repair mortar for applications up to 5 cm. Ideal for medium repairs like spalling, voids, and surface damage, it offers strong adhesion, durability, and crack resistance for lasting concrete restoration.

Creterep 70P

Creterep 70P is a one-component cement repair mortar designed for medium-scale applications up to 5 cm. With excellent adhesion, durability, and simple application, it's ideal for patching, surface rebuilding, and structural restoration in buildings, bridges, and infrastructure.

Creterep 70P

Type	<ul style="list-style-type: none"> One-component, non-shrinkage cement-based ready-mix repairing mortar.
Use	<ul style="list-style-type: none"> Repairing cement/concrete works up to 5 cm thickness Preparing concrete structures prior to waterproofing Hard screed layer for industrial floors (up to 5 cm, up to 50 m²) Grouting mortar for bolts, base plates (low shrinkage) Adhesive for tile-to-tile applications Cove forming between vertical/horizontal surfaces (e.g., pools, tanks)
Key Specs	<ul style="list-style-type: none"> Compressive Strength (7 days / 28 days): 33.2 / 47.5 N/mm² (water ratio 10.5%) Flexural Strength (7 days / 28 days): 6.6 / 7.9 N/mm² Shrinkage in Length: 0.057–0.118% (4–25 days) Consumption: 2.0 kg/m² per 1 mm thickness Color: Grey / White cementitious
Pack Size	<ul style="list-style-type: none"> 5 kg, 25 kg (double-sealed plastic bags)



4.1 Repair Mortars

Creterep 250

Creterep 250 is a high-strength, two-component cement-based repair mortar formulated for applications up to 10 cm. Ideal for large-scale repairs in bridges, columns, tunnels, and industrial floors, it ensures superior adhesion, durability, and lasting protection for critical concrete structures.

Creterep 250P

Creterep 250P is a one-component, cement-based repair mortar designed for applications up to 10 cm thickness. It is ideal for large-scale concrete restoration projects where simplicity and efficiency are essential. Offering excellent adhesion, high strength, and long-lasting durability, Creterep 250P ensures reliable performance in bridges, industrial floors, columns, tunnels, and heavy-duty infrastructure without the need for complex mixing.

Creterep 250P

Type	<ul style="list-style-type: none"> One-component, non-shrinkage, cement-based ready-mix repairing mortar for structural repair.
Use	<ul style="list-style-type: none"> Repairing cement/concrete works up to 10 cm thickness Preparing concrete structures prior to waterproofing Hard screed layer for industrial floors (up to 5 cm, up to 50 m², joint-free) Grouting mortar for bolts, base plates (low shrinkage) Adhesive for tile-to-tile applications Cove forming (10x10 cm) between vertical/horizontal surfaces (pools, tanks) Repairing construction joints and concrete defects in pools and water tanks
Key Specs	<ul style="list-style-type: none"> Compressive Strength (7 days / 28 days): 40.6 / 44.5 N/mm² (water ratio 12.5%) Flexural Strength (7 days / 28 days): 7.1 / 7.2 N/mm² (water ratio 12.5%) Shrinkage in Length: -0.013% / -0.016% / -0.038% / -0.058% (4 / 11 / 18 / 25 days) Consumption: 2.0 kg/m² per 1 mm thickness Pot Life: ~30 min at 24 °C Curing: Moist curing recommended for first 24–48 h; final curing 28 days Color: Grey / White cementitious
Pack Size	<ul style="list-style-type: none"> 5 kg, 25 kg (double-sealed plastic bags)



4.2 Grouting Mortars

Grouting mortars are designed for **filling voids, anchoring, and stabilizing structures**. They provide **high strength, non-shrink properties**, and excellent **flowability** for various construction applications.

C-Grout 70

A high-quality grouting mortar that can be applied up to 10 cm thickness. It is ideal for small to medium-scale grouting projects, offering excellent flowability and adhesion.



C-Grout 70

Type	<ul style="list-style-type: none"> One-component, non-shrinkage, cement-based grouting mortar with fine aggregate (max 1.2 mm)
Use	<ul style="list-style-type: none"> Grouting holes up to 10×10 cm and narrow spaces Filling upper space of column chemise (up to 5 cm) Grouting under machines for high-strength, non-shrink applications
Key Specs	<ul style="list-style-type: none"> Compressive Strength (7 days / 28 days): <ul style="list-style-type: none"> Plastic Consistency: 43.8 / 49.0 N/mm² Flowable Consistency: 37.5 / 43.9 N/mm² Flexural Strength (7 days / 28 days): <ul style="list-style-type: none"> Plastic Consistency: 7.4 / 9.0 N/mm² Flowable Consistency: 6.2 / 7.3 N/mm² Shrinkage in Length: <ul style="list-style-type: none"> Plastic: -0.06% to -0.092% (4–28 days) Flowable: -0.075% to -0.103% (4–28 days) Consumption: 2.0–2.25 kg/m² per 1 mm thickness Pot Life: ~30 min at 24 °C Curing: Moist curing recommended for first 24–48 h; final curing 28 days Color: Grey cementitious
Pack Size	<ul style="list-style-type: none"> 5 kg, 25 kg (double-sealed plastic bags)



4.2 Grouting Mortars

C-Grout 250

A high-strength grouting mortar that can be applied up to 25 cm thickness. It is perfect for medium to large-scale grouting applications, providing durability and stability for structural elements.

C-Grout 500

A high-strength grouting mortar that can be used for thicknesses of 30 cm and more. It is designed for large-scale grouting projects, offering exceptional strength and non-shrink properties.

Key Features



Benefits

- ✓ Provides durable, high-strength support for columns, machines, and base plates.
- ✓ Maintains dimensional stability with minimal shrinkage for precision grouting.
- ✓ Excellent flowability ensures complete filling of voids and gaps without segregation.
- ✓ Bonds securely to concrete and steel surfaces for reliable load transfer.
- ✓ Simple water-based mixing saves time and reduces application errors.
- ✓ Offers extended working time, allowing proper placement and finishing.
- ✓ Suitable for wide range of grouting jobs – from narrow gaps to large volume pours.

	C-Grout 250	C-Grout 500
Type	<ul style="list-style-type: none"> One-component, non-shrinkage, cement-based grouting mortar with medium aggregate (max 2.5 mm). 	<ul style="list-style-type: none"> One-component, non-shrinkage, cement-based grouting mortar with coarse aggregate (up to 5 mm).
Use	<ul style="list-style-type: none"> Grouting holes up to 25×25 cm and narrow gaps Filling upper space of column chemise (up to 10 cm) Grouting under heavy machinery for high-strength base support 	<ul style="list-style-type: none"> Grouting holes up to 30×30 cm Grouting under machines for heavy-duty, non-shrink base filling Special concrete repairs and high-performance screeds
Key Specs	<ul style="list-style-type: none"> Density (Plastic / Flowable): 2.3 g/cm³ (both) Water Ratio: 11% (Plastic), 12% (Flowable) Consumption: 2.0–2.25 kg/m² per 1 mm thickness Pot Life: ~30 min at 24 °C Curing: Moist curing recommended for first 24–48 h; final curing 28 days Color: Grey cementitious 	<ul style="list-style-type: none"> Density: <ul style="list-style-type: none"> Plastic Consistency: 2.3 g/cm³ (Water Ratio 9.5%) Flowable Consistency: 2.2 g/cm³ (Water Ratio 11%) Consumption: 2.2 kg/m² per 1 mm thickness Pot Life: ~30 min at 24 °C Curing: Moist curing recommended for first 24–48 h; final curing 28 days Color: Grey cementitious
Pack Size	<ul style="list-style-type: none"> 5 kg, 25 kg (double-sealed plastic bags) 	<ul style="list-style-type: none"> 5 kg, 25 kg (double-sealed plastic bags)

4.3 Surface Hardener

Surface hardeners are designed to **increase the durability, abrasion resistance, and overall strength of concrete surfaces**. They are ideal for **industrial floors, warehouses, and high-traffic areas** where surface wear is a concern.

Protocrete A

A surface hardener that enhances the durability and resistance of concrete surfaces. It is perfect for industrial and commercial floors that require long-lasting protection against wear and tear.

Protocrete A

Type	<ul style="list-style-type: none"> Cement-based dry shake surface hardener with special graded aggregates, designed to provide a highly finished, abrasion-resistant wearing surface.
Use	<ul style="list-style-type: none"> Hardening concrete floors subject to high mechanical wear Reducing dust formation and improving abrasion resistance Suitable for indoor and outdoor applications such as workshops, car parks, service stations, garages, warehouses, quays, and traffic lanes
Key Specs	<ul style="list-style-type: none"> Binder: Hydraulic Density: 1.9 kg/m³ Film Thickness: No measurable thickness (integrated into concrete surface) Consumption: 4.0–6.0 kg/m² (depending on surface, color, and irregularities) Pot Life: ~30 min at 24 °C Curing: Moist curing recommended for first 24–48 h; final curing 28 days Color: Grey cementitious or colored
Pack Size	<ul style="list-style-type: none"> 25 kg (double-sealed plastic bags)



Key Features



Benefits

- ✓ Provides a hard, durable, wear-resistant surface ideal for heavy-traffic areas.
- ✓ Resists surface abrasion and impact, extending floor life.
- ✓ Reduces dusting and enhances cleanliness of industrial and commercial floors.
- ✓ Delivers a smooth, uniform finish for improved aesthetics and performance.
- ✓ Easy to apply with standard troweling methods, reducing labor time.
- ✓ Ensures long-term protection even under severe mechanical stress.
- ✓ Suitable for a wide range of facilities – warehouses, workshops, car parks, and traffic lanes.

4.4 Self-Leveling Mortars

Self-leveling mortars are used to create **smooth, even, and level surfaces** with minimal effort. They are ideal for **floor preparation, repairs, and renovations** in both **residential and commercial spaces**.

Flowscreed P

A 1-component self-leveling mortar that provides a high-quality, smooth, and even surface. It is perfect for floor leveling and preparing surfaces for final finishes such as tiles, carpets.



Flowscreed P

Type	<ul style="list-style-type: none"> One-component, polymer-modified, cementitious self-levelling floor screed with high flowability and excellent adhesion to substrate. Suitable for manual or pump application.
Use	<ul style="list-style-type: none"> Levelling and smoothing screeds or concrete floors (2–6 mm thickness in one application) Filling, smoothing, and preparing floors before parquet, ceramic, textile, or elastic coverings Suitable for use with underfloor heating systems
Key Specs	<ul style="list-style-type: none"> Binder: Hydraulic + Synthetic Co-Polymer Acrylic Class: P3 Floor Levelling Solid Content: 80 ±1% Wet Density: 1.92 g/cm³ Flowability: 13 cm (using 3 mm cylinder) Pull-off Strength: 1.9 N/mm² (ASTM D7234) Compressive Strength (ASTM C109): <ul style="list-style-type: none"> W/C 12%: 66.5 N/mm² W/C 14%: 59.86 N/mm² W/C 16%: 51.56 N/mm² W/C 18%: 41.15 N/mm² W/C 23%: 20–22 N/mm² Abrasion Resistance (ASTM D4060): 0.209 mg loss (1000 cycles, CS17 wheel) Film Thickness: <ul style="list-style-type: none"> Wet: 2.0–6.0 mm Dry: 1.5–4.7 mm Consumption: 4.0–11.0 kg/m² per coat Pot Life: ~30 min at 24 °C Curing: Moist curing recommended for 24–48 h; final curing after 28 days Color: Grey cementitious
Pack Size	<ul style="list-style-type: none"> 25 kg (double-sealed plastic bags)

Key Features



Self-Levelling



High Strength



Low Shrinkage



Pumpable/Manual



Fast Application



Good Adhesion

Benefits

- ✓ Creates a perfectly level surface in one application, reducing prep time.
- ✓ Achieves high early and final strength for durable floor performance.
- ✓ Minimizes shrinkage and cracking, ensuring a defect-free finish.
- ✓ Produces a smooth, even surface ready for tiles, parquet, or coatings.
- ✓ Can be applied manually or by pump for flexibility on job sites.



4.5 Stamped Concrete Products

Stamped concrete products are used to create **decorative and textured finishes** on concrete surfaces. They are ideal for **patios, driveways, walkways, and other decorative applications**

Decorender

A non-sag mortar specifically designed for vertical stamped concrete. It allows for creative and intricate designs on walls and vertical surfaces.

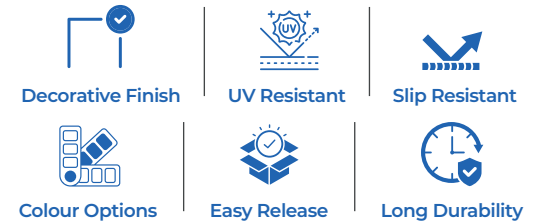
Stamptop

A colored surface hardener used for stamped concrete. It enhances the aesthetic appeal of stamped concrete surfaces while providing durability and resistance to wear.

Stamlease

A release agent for stamped concrete that prevents mats from sticking and creates clean, precise patterns while adding natural color variation.

Key Features



Benefits

- ✓ Delivers a hard, durable, decorative surface with natural stone or textured appearance.
- ✓ Provides excellent mechanical strength for driveways, patios, and walkways.
- ✓ Resists fading and weathering, maintaining colour vibrancy over time.
- ✓ Offers slip-resistant surface, enhancing safety in outdoor and wet areas.
- ✓ Available in a wide range of colours to suit design requirements.
- ✓ Ensures smooth release of stamping tools for consistent pattern reproduction.
- ✓ Guarantees long-term performance with minimal maintenance needs.

	Stamptop	Stamlease
Type	<ul style="list-style-type: none"> • Ready-mix coloured dry powder made of selected modified minerals, designed to create a hard, decorative, coloured layer on fresh concrete through stamping. 	<ul style="list-style-type: none"> • Ready-mix dry powder release agent designed to prevent adhesion of stamping tools to coloured concrete. Also acts as a pigmenting layer to create decorative colour contrasts.
Use	<ul style="list-style-type: none"> • Creating a decorative and durable coloured surface layer on freshly placed concrete • Used in stamped concrete applications to achieve custom textures and patterns • Suitable for decorative driveways, walkways, patios, and landscape concrete works 	<ul style="list-style-type: none"> • Applied as a release layer over STAMPSTOP-treated concrete before stamping • Produces shadow effects and colour variation for aesthetic enhancement • Ensures smooth release of stamping tools during decorative concrete work
Key Specs	<ul style="list-style-type: none"> • Binder: Hydraulic • Film Thickness: No measurable thickness (integrated into concrete surface) • Consumption: 3.0–4.0 kg/m² (depends on surface condition and colour) • Application: Broadcast over fresh concrete, integrated by trowelling, then stamped • Curing: Moist curing recommended for 24–48 h; final curing after 28 days • Color: Available in custom colours 	<ul style="list-style-type: none"> • pH: 9 • Bulk Density: 1.18 g/ml • Abrasion: 10.5 mg (ES 569) • Film Thickness: No measurable thickness (forms a release layer only) • Consumption: 200–250 g/m² • Curing: Moist curing recommended for 24–48 h; final curing after 28 days • Color: Available in custom colours
Pack Size	<ul style="list-style-type: none"> • 25 kg (double-sealed plastic bags) 	<ul style="list-style-type: none"> • 10 kg (double-sealed plastic bags)

A construction worker wearing a yellow hard hat, a high-visibility safety vest, and blue work clothes is kneeling on a roof. He is using a dual-cartridge adhesive dispenser to apply sealant to the joint between two tiles. The roof has reddish-brown tiles, and a window with a white frame is visible in the background. A blue banner with white text is overlaid on the right side of the image.

Adhesives & Sealants

Our adhesives and sealants are designed for tile installation, joint sealing, and general bonding



5.1 Cement-Based Adhesives

Cement-based adhesives are designed to provide **strong and durable bonding for tiles, stones, and other materials**. They are ideal for flooring, wall tiling, and other construction applications where **high adhesion and durability** are required. These products offer **excellent workability, water resistance, and long-lasting performance**, ensuring a secure and reliable bond.

Black Magic

A cement base super high-performance adhesive, used for fixing tiles, ceramic, marble on cement substrata as concrete, plaster, screed & on non-porous substrata like tiles and ceramic.

White Magic

A white cement base super high-performance adhesive, used for fixing tiles, ceramic, marble on cement substrata as concrete, plaster, screed & on non-porous substrata like tiles and ceramic.



White Magic

Type	<ul style="list-style-type: none"> Premium white, cement-based adhesive dry mortar with high adhesion and non-sag properties. Ideal for decorative finishes and light-coloured tile applications.
Use	<ul style="list-style-type: none"> Fixing porcelain, ceramic, and marble tiles on concrete, plaster, and screed substrates Suitable for tile-over-tile applications on non-porous substrates
Key Specs	<ul style="list-style-type: none"> Binder: Hydraulic + Synthetic Resins Wet Density: 1.7–1.8 g/cm³ Pull-off Strength (ASTM 4541): 1.4 N/mm² (to steel) Film Thickness: 2–4 mm Consumption: 3.5–7.0 kg/m² (depending on tile size and surface condition) Water Ratio: 18% by weight (~5.0 L per 25 kg) Pot Life: ~30 min at 24 °C Touch Dry: 30 min Hard Dry: 1–2 h Curing: Initial after 24 h; final after 28 days Color: White cementitious
Pack Size	<ul style="list-style-type: none"> 25 kg (double-sealed plastic bags)



5.1 Cement-Based Adhesives

Chemfix

A super tile adhesive that provides excellent adhesion and durability.

Confix

A high-quality tile adhesive that is easy to apply and provides strong bonding.



Key Features



Benefits

- ✓ Provides strong bond to porcelain, ceramic, marble, and natural stone tiles.
- ✓ Non-slip formula ensures tiles stay in place on walls and soffits during installation.
- ✓ Extended pot life allows comfortable working time for large areas.
- ✓ Simple mixing with water ensures consistent, lump-free mortar.
- ✓ Resists moisture, making it ideal for kitchens, bathrooms, and wet areas.
- ✓ Suitable for floors, walls, vertical surfaces, and tile-over-tile applications.
- ✓ Smooth, creamy texture for easy troweling and uniform adhesive coverage.

	Chemfix	Confix
Type	<ul style="list-style-type: none"> • One-component, cement-based adhesive dry mortar, modified with synthetic resins. Non-sag formula suitable for vertical, overhead, and floor applications. 	<ul style="list-style-type: none"> • One-component, cement-based adhesive dry mortar with excellent workability. Non-sag, suitable for vertical, soffit, and floor applications.
Use	<ul style="list-style-type: none"> • Fixing porcelain, ceramic, and marble tiles on concrete, plaster, and screed substrates • Suitable for walls, floors, and soffits where high adhesion is required 	<ul style="list-style-type: none"> • Fixing porcelain, ceramic, and marble tiles on concrete, plaster, and screed substrates
Key Specs	<ul style="list-style-type: none"> • Binder: Hydraulic + Synthetic Resins • Wet Density: 1.85 g/cm³ • Pull-off Strength (ASTM D4541): 1.35 N/mm² (to steel) • Film Thickness: 2–4 mm • Consumption: 3.5–7.0 kg/m² (depending on tile size and surface condition) • Water Ratio: 16–20% by weight (~4.0 L per 25 kg) • Pot Life: ~30 min at 24 °C • Touch Dry: 30 min Hard Dry: 1–2 h • Curing: Initial after 24 h; final after 28 days • Color: Grey / White cementitious 	<ul style="list-style-type: none"> • Binder: Hydraulic + Synthetic Resins • Wet Density: 1.7 g/cm³ • Adhesion to Concrete: 0.3 N/mm² • Film Thickness: 2–4 mm • Consumption: 3.5–7.0 kg/m² (depending on tile size and surface condition) • Water Ratio: 17% by weight (~4.0 L per 25 kg) • Pot Life: ~30 min at 24 °C • Touch Dry: 30 min Hard Dry: 1–2 h • Curing: Initial after 24 h; final after 28 days • Color: Grey / White cementitious
Pack Size	<ul style="list-style-type: none"> • 25 kg (double-sealed plastic bags) 	<ul style="list-style-type: none"> • 25 kg (double-sealed plastic bags)



5.2 Acrylic Adhesives

Acrylic adhesives are known for their **flexibility, strong bonding, and ease of application**. They are ideal for **tile installation, repairs, and general bonding** in various construction projects. These products provide excellent adhesion to a wide range of materials, including **tiles, wood, and plastics**, ensuring a **durable and reliable bond**.







Tilepaste

A super tile adhesive paste that offers excellent adhesion and considerable flexibility.

Woodsieve

A high-quality wood adhesive that provides strong, long-lasting bonds for wooden surfaces-ideal for furniture, cabinetry, and woodworking projects.

Key Features

 High Adhesion	 Flexible	 Slip Resistant
 Ready-to-Use	 Water-Based	 Easy Application

Benefits

- ✓ Provides strong bonding on wood, gypsum, cement, and other porous substrates.
- ✓ Offers flexibility to accommodate minor thermal movement without cracking.
- ✓ Slip-resistant formula keeps tiles in place during installation.
- ✓ Supplied as a ready-to-use paste - no mixing required, saving time on site.
- ✓ Low-VOC, water-based formulation makes it safe and easy to clean tools.
- ✓ Smooth, creamy consistency ensures even spreading and full coverage.
- ✓ Versatile for walls, floors, wood-to-wood bonding, and even wallpaper application.

	Tilepaste	Woodsieve
Type	• Ready-mix, acrylic-based tile adhesive paste with high viscosity, elasticity, and slip resistance. Formulated for adhesion over wood, gypsum, cement, and other porous substrates.	• Polymeric, water-based adhesive designed for bonding porous-to-porous materials such as wood, brick, gypsum, or cement.
Use	<ul style="list-style-type: none"> • Bonding ceramic tiles on wall renders, rigid wooden boards, and gypsum boards • Ideal for substrates subject to minimal movement and thermal expansion • Suitable for interior floor screeds (light-duty applications) 	<ul style="list-style-type: none"> • Wood-to-wood adhesive • Wood to brick, gypsum, or cement substrate bonding • Pottery adhesive • Wallpaper adhesive (when diluted 50% with water)
Key Specs	<ul style="list-style-type: none"> • Binder: Acrylic resin • Density: 1.33 g/cm³ • Solid Content: 85 ±1% • Film Thickness: 1.5–2.5 mm • Consumption: 2–3 kg/m² • Dilution: Water if necessary • Pot Life / Open Time: Keep container closed; avoid skin formation • Drying Time: Touch dry: 3–5 h @ 30 °C Hard dry: 24 h @ 30 °C • Color: Beige 	<ul style="list-style-type: none"> • Binder: Acrylic polymer • Consistency: Milky viscous liquid • Solid Content: 58% • Consumption: Depends on surface porosity and required coverage • Drying Time: Touch dry: 120 min Hard dry: 240 min Final set: 7 days • Color: Milky white
Pack Size	• 15 kg plastic buckets	• 5 kg & 15 kg sealed plastic containers



5.3 Ceramic Joint Sealants

Ceramic joint sealants are designed for **filling and sealing gaps between tiles**. They provide **waterproofing, durability, and resistance to mold and mildew**, making them ideal for **wet areas** such as **bathrooms, kitchens, and swimming pools**. These products ensure a **seamless and long-lasting finish** for tiled surfaces.

Tilegrout

A high-quality grouting mortar for ceramic tiles. It provides excellent adhesion and durability, ensuring a long-lasting and seamless finish for tiled surfaces.

Tilegrout AB

An anti-bacterial grout that resists mold and mildew.



Key Features

- High Strength**
- Water-Resistant**
- Crack-Free**
- Smooth Finish**
- Fast Setting**
- Colour Options**

Benefits

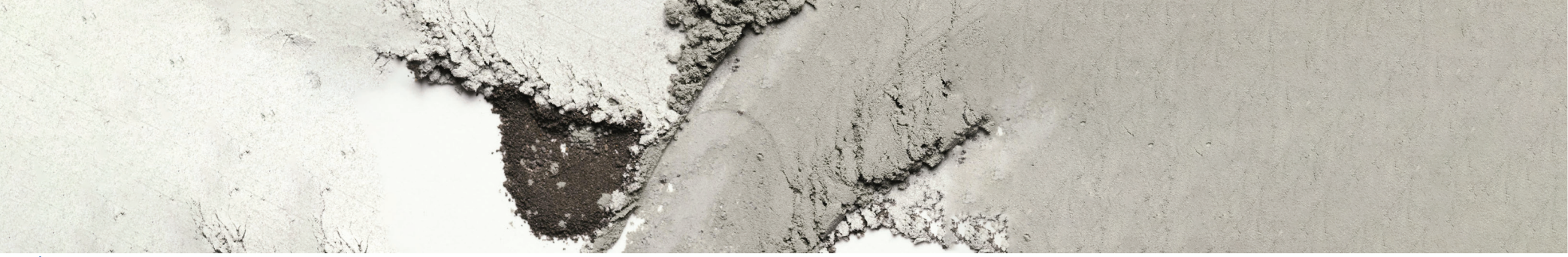
- ✓ Ensures durable, long-lasting joint filling for ceramic, porcelain, and stone tiles.
- ✓ Resists water penetration, making it ideal for kitchens, bathrooms, and pools.
- ✓ Maintains joint integrity without cracking or powdering over time.
- ✓ Produces a smooth, uniform finish that enhances overall tile aesthetics.
- ✓ Simple to mix and apply, reducing installation time and labor effort.
- ✓ Achieves rapid early strength, allowing faster return to service.
- ✓ Available in multiple colours to match or contrast with tile designs.

	Tilegrout	Tilegrout AB
Type	<ul style="list-style-type: none"> One-component, cement-based, fine powder grout for joints up to 4 mm thickness. Contains hydraulic and synthetic polymer binders for improved strength and adhesion. 	<ul style="list-style-type: none"> One-component, cement-based, antimicrobial-enhanced grout for joints up to 4 mm thickness. Offers improved hygiene and durability.
Use	<ul style="list-style-type: none"> Grouting joints of cement, mosaic, ceramic, marble, granite, and porcelain tiles Suitable for kitchens, bathrooms, swimming pools, and wet areas Can be applied on vertical, horizontal, and inclined surfaces 	<ul style="list-style-type: none"> Grouting joints of cement, mosaic, ceramic, marble, granite, and porcelain tiles Suitable for kitchens, bathrooms, swimming pools, and wet areas Can be applied on vertical, horizontal, and inclined surfaces
Key Specs	<ul style="list-style-type: none"> Binder: Hydraulic bond Wet Density: 1.95 g/cm³ Water Ratio: 25 ±3% by weight Consumption: 65 g/m³ (4 mm width × 8 mm depth) Pot Life: ~30 min at 24 °C Curing: Initial after 24 h Final after 28 days Color: Grey / White / Beige cementitious (other colors on request) 	<ul style="list-style-type: none"> Pull-Off Strength to Concrete: 0.71 N/mm² (ASTM D7234) Anti-Microbial Test: ASTM G21 (certificate available) Wet Density: 1.93 g/cm³ Water Ratio: 25 ±3% by weight Consumption: 65 g/m³ (4 mm width × 8 mm depth) Pot Life: ~30 min at 24 °C Curing: Initial after 24 h Final after 28 days Color: Grey / White / Beige cementitious (other colors on request)
Pack Size	<ul style="list-style-type: none"> 5 kg, 20 kg (double-sealed plastic bags) 	<ul style="list-style-type: none"> 5 kg, 20 kg (double-sealed plastic bags)

A concrete mixer truck is shown from a low angle, pouring concrete through a long, angled chute into a rebar grid on a construction site. The rebar grid consists of a dense network of orange-colored steel bars. The concrete is a grey, textured material. In the background, another concrete mixer truck is visible, and a worker in blue overalls and gloves is partially seen on the left. The scene is set outdoors with green trees and a clear blue sky.

Concrete Additives

Our concrete additives enhance the strength, durability, and workability of concrete.



6.1 Additives

Concrete additives are designed to **enhance the performance, workability, and durability** of concrete. They are essential for **optimizing concrete mixtures** in various construction applications, ensuring **improved strength, reduced water content, and enhanced resistance** to environmental factors. These products are ideal for **high-performance concrete, industrial floors, and structures exposed to harsh conditions.**

Plastcrete

A super plasticizer that improves the workability of concrete and reduces water content in concrete mixtures thus improving flowability and strength. It is ideal for high-performance concrete applications

Plast T.B 101

A super plasticizer designed to reduce water content in concrete mixtures while improving flowability and strength.

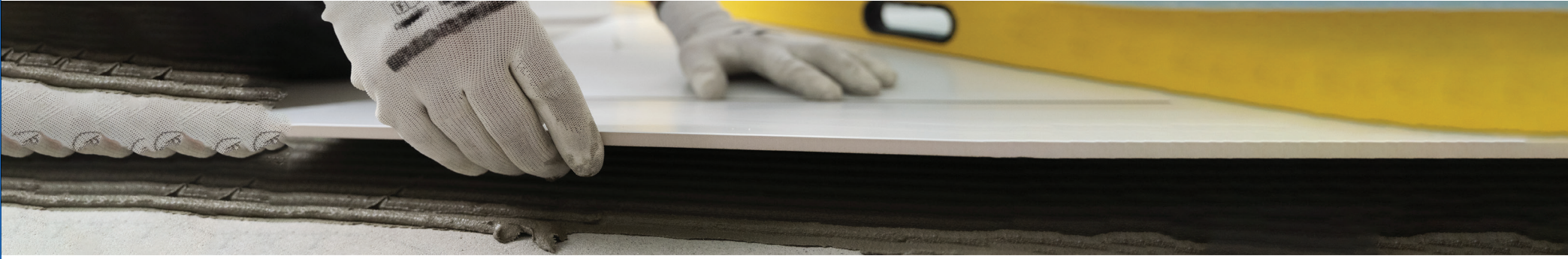




6.1 Additives

MICRO P

A high-strength additive that enhances the durability of concrete.



6.2 Bonding Agents

Bonding agents are used to **improve adhesion** between **old and new concrete**, ensuring a **strong and durable bond**. They are essential for **repair work, overlays, and structural bonding** in construction projects. These products provide **excellent adhesion, flexibility, and resistance** to environmental factors, ensuring long-term performance.

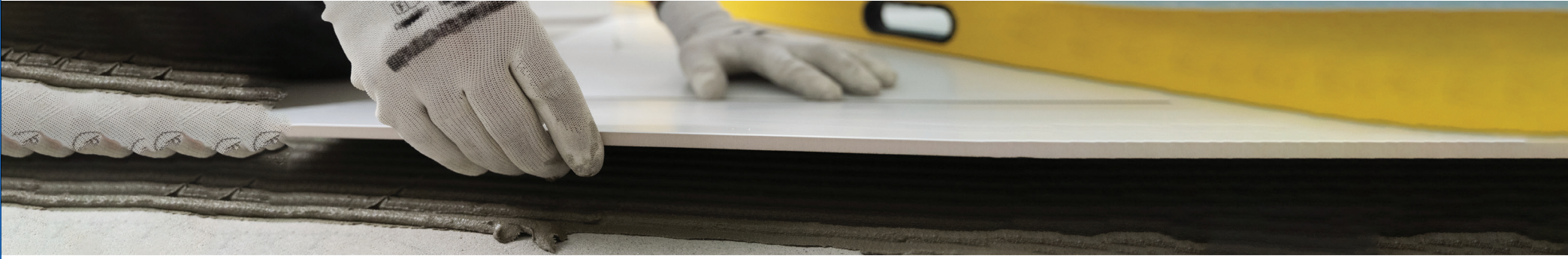
C-Latex

A multi-purpose bonding agent that enhances adhesion between old and new concrete, ideal for repairs, plastering, and tile fixing.



C- Latex

Type	<ul style="list-style-type: none"> Synthetic resin-based bonding agent and admixture, designed to enhance adhesion, reduce permeability, and improve mechanical strength. Non-flammable and anti-corrosive to reinforcement.
Use	<ul style="list-style-type: none"> Patching and levelling mortars Bonding new to old concrete Bonding agent for renders to fair face concrete and cement mortars Improves workability and setting control for gypsum Produces thin, durable screeds free of cracks with high bond strength
Key Specs	<ul style="list-style-type: none"> Slant Shear: 3.48 N/mm² (ASTM C1042) Pull-Off Strength: 1.81 N/mm² (ASTM D7234) Solid Content: 36.84% (ASTM D2369) Density: 1.05 g/cm³ (ASTM D1475) pH Value: 9 Consumption: <ul style="list-style-type: none"> 150 g/m² as bonding slurry (old-to-new concrete) 160 g/m² for 2 mm thickness (spray mortars) 400 g/m² for 2 cm mortar thickness 200 g/m² per cm thickness (screeds up to 50 mm) Drying Time: Touch dry: 120 min Hard dry: 240 min at 30 °C Color: Milky white
Pack Size	<ul style="list-style-type: none"> 1, 5, 20, 100 kg (sealed plastic jerrycans/barrels)



6.2 Bonding Agents

C-bond

A high-performance bonding agent that improves adhesion and durability in concrete repairs and overlays, ensuring long-lasting results.

Equ-Bond

A versatile bonding agent that boosts adhesion in concrete repairs, renders, and screeds, with strong water resistance and flexibility for harsh conditions.



Key Features



High Strength



Water-Resistant



Easy Workability



Non-Flammable



Crack Resistant

Benefits

- ✓ Provides excellent bond strength between new and old concrete surfaces.
- ✓ Reduces cracking and shrinkage, ensuring durable repairs and overlays.
- ✓ Lowers surface permeability, improving resistance to moisture and chemicals.
- ✓ Enhances workability of mortars and screeds for smooth, consistent application.
- ✓ Suitable for multiple applications – bonding, patching, screening, and repair.
- ✓ Safe to use, non-flammable, and compatible with reinforced concrete structures.
- ✓ Extends service life of repairs and toppings by preventing delamination.

C-Bond

Type

- Bonding agent formulated from modified synthetic resin, designed to improve bonding strength when mixed with cement and mortars.

Use

- Bonding agent for old-to-new concrete applications
- Patching and making good edges, corners, and renders
- Bonding agent for renders to fair face concrete and cement mortars
- Improves workability and setting time of gypsum
- Produces thin, workable, durable screeds free of cracks with high bond strength

Key Specs

- Density: 1.05 g/cm³
- pH Value: 9
- Solid Content: 18%
- Consumption:
 - 300 g/m² as bonding slurry (old-to-new concrete)
 - 250 g/m² for 2 mm thickness (spray mortars)
 - 500 g/m² for 2 cm mortar thickness
 - 250 g/m² per cm thickness (screeds up to 50 mm)
- Drying Time: Touch dry: 120 min | Hard dry: 240 min at 30 °C
- Color: Milky white

Pack Size

- 1, 5, 20, 100 kg (sealed plastic jerrycans/barrels)



6.3 Curing Agents

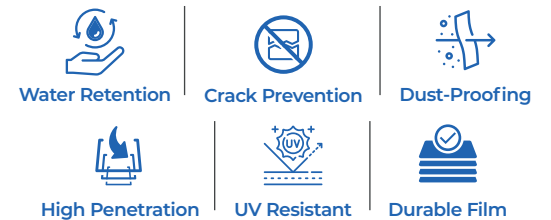
Curing agents are designed to **ensure proper hydration and strength development** in concrete. They are essential for **preventing premature drying, cracking, and surface defects** in freshly poured concrete. These products provide **effective moisture retention** and **enhanced durability**, ensuring the long-term performance of concrete structures.

Curete

A high-quality curing agent that ensures proper hydration and strength development in concrete.



Key Features



Benefits

- ✓ Minimizes water loss from fresh concrete, ensuring proper hydration and curing.
- ✓ Prevents shrinkage cracks and surface defects, improving durability.
- ✓ Creates a dust-free, non-porous surface for cleaner, safer floors.
- ✓ Penetrates deep into porous substrates for maximum curing efficiency.
- ✓ Withstands outdoor conditions and UV exposure without degrading.
- ✓ Simple to apply by spray, roller, or brush-saving labor and time on site.
- ✓ Forms a protective, long-lasting film that improves abrasion resistance.

Curete	
Type	<ul style="list-style-type: none"> • Acrylic emulsion-based concrete curing compound that prevents rapid water loss from fresh concrete, minimizes shrinkage cracks, and increases surface durability
Use	<ul style="list-style-type: none"> • Curing and hardening concrete floors, slabs, and screeds – especially in hot, windy, or water-scarce areas • Curing concrete roads, highways, runways, taxiways, roof decks, retaining walls, pre-stressed beams, piers, and bridges • Enhancing abrasion resistance and dust-proofing concrete surfaces
Key Specs	<ul style="list-style-type: none"> • Binder: Acrylic emulsion • Density: 1.00 kg/m³ • Solid Content: 26% • Water Permeability: Passed NRC test after 48 h water immersion • Dilution: Up to 10% with clean water • Consumption: 7.0–8.0 m²/kg per coat (depends on substrate porosity & temperature) • Application Tools: Spray, roller, or brush • Drying Time: Touch dry: 120 min Hard dry: 240 min at 30 °C • Recoating: Same-base (acrylic) recommended; sand or prime if recoating with solvent-based finishes • Color: Milky white (dries to transparent, dust-repellent film)
Pack Size	<ul style="list-style-type: none"> • 1, 5, 20, 100 kg (sealed p5 kg, 20 kg, 100 kg (sealed plastic jenkins/barrels) lastic jenkins/barrels)

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