

ITALIAN TECHNOLOGY 



Sustainable Tile Adhesive and Waterproofing Solution



Product Catalogue

About Us

Welcome to CP Global Construction Chemical Pvt Ltd.

Our primary objective is to understand our customers' needs and consistently deliver on our commitments.

We achieve this through careful planning, accurate execution, and dependable aftersales support.

We believe that treating customers with respect and care naturally builds their trust and loyalty. We are grateful for the confidence our clients have placed in us and remain committed to providing cost effective, reliable solutions that ensure their satisfaction.

Equally important are the strategic relationships we maintain with our business partners. These collaborations help us maintain high quality and competitiveness, and they are essential to building a sustainable future. Strong partnerships are founded on trust, respect, and mutual benefit.



Manufacturer and Exporter of Sustainable Tile Adhesives, Screeds, and Waterproofing Systems.



Sustainable
Tile Adhesives



Screeds



Waterproofing
Systems

Our team includes some of the finest talent in the construction chemicals industry.

We foster a learning culture that is inclusive, innovative, and committed to continuous improvement.

Every team member plays a vital role in protecting the company's interests and advancing our mission. We are actively pursuing plans to expand our operations and increase our market presence. Our long-term aim is to become one of the most recognized brands for waterproofing coatings, adhesives, and construction chemicals across the Globe. We have already accomplished much together, and we believe the sky is our limit.

OUR PRESENCE ACROSS THE GLOBE

ITALY

Active Presence: 2HQ
2024 Revenue: 18%
Global Network: United

UAE

Active Presence: D1E
2024 Revenue: 25%
Global Network: United

SPAIN

Active Presence: 5HQ
2024 Revenue: 12%
Global Network: United

INDIA

Active Presence: 1HQ
2024 Revenue: 45%
Global Network: United

PROFIX



Mineral adhesive to fix vitrified tiles and natural stones of all types and formats.

- **Guarantees safe fixing and certified mechanical resistance**
- **No more efflorescence**
- **Avoids moisture rising on the walls**
- **High degree of workability and maximum adhesion**

1. Full coverage

2. Easy to use

3. Guaranteed workability

4. Ensured adhesion

5. Maximum workability

6. Does not shrink

7. Ideal for large formats

8. Does not cause efflorescence



Materials

- Ceramic tiles
- Porcelain tiles
- Terracotta
- Marble and Natural stone
- Various mosaics

Uses

- Adhesive and finishing
- Floors and walls
- For internal use - External
- Overlaying
- Terraces and balconies
- Swimming pools and fountains



PROFIX TYPE 3

Mineral adhesive to fix vitrified tiles and natural stones of all types and formats.

- Guarantees safe fixing and certified mechanical resistance
- No more efflorescence
- Avoids moisture rising on the walls
- High degree of workability and maximum adhesion

- | | |
|---------------------------|---------------------------------|
| 1. Full coverage | 6. Does not shrink |
| 2. Easy to use | 7. Ideal for large formats |
| 3. Guaranteed workability | 8. Does not cause efflorescence |
| 4. Ensured adhesion | |
| 5. Maximum workability | |



Materials

- Ceramic tiles
- Porcelain tiles
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- Adhesive and finishing
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PROFIX S1



Mineral adhesive to fix vitrified tiles and natural stones of all types and formats.

- **Guarantees safe fixing and certified mechanical resistance**
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Materials

- Ceramic tiles
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PROCEM 20kg

Mineral binder for screeds to fix vitrified tiles and natural stones using wet-on-wet technique and as a dry screed for underlay application.

1. Prolonged workability
2. Guaranteed performances
3. Does not create stains

4. No efflorescence effect
5. Rapid-drying and no curing
6. Compensated shrinkage

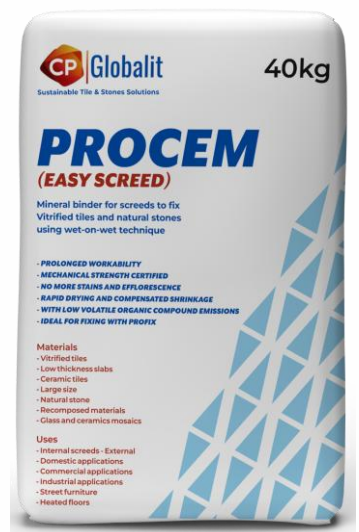
Materials

- Vitrified tiles
- Low thickness slabs
- Ceramic tiles
- Large size
- Natural stone
- Recomposed materials
- Glass and ceramics mosaics

Uses

- Internal screeds
- External
- Domestic applications
- Commercial applications
- Industrial applications
- Street furniture
- Heated floors





PROCEM EASY SCREED - 1080

Mineral binder for screeds to fix vitrified tiles and natural stones using wet-on-wet technique and as a dry screed for underlay application.

1. Prolonged workability
2. Guaranteed performances
3. Does not create stains

4. No efflorescence effect
5. Rapid-drying and no curing
6. Compensated shrinkage

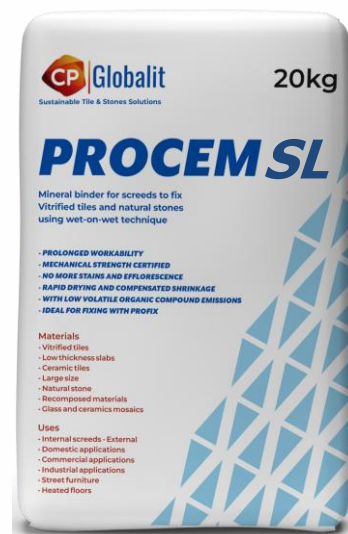
Materials

- Vitrified tiles
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- External
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PROCEM SL

PROCEM SL is typically a **self-leveling underlayment**—a powdered cement mix that, when combined with water, flows easily and spreads out to create a **smooth, flat surface**.

1. High flow, self – levelling.
2. Strong adhesion.
3. Smooth flat finish.

4. Non – shrink, crack – resistant.
5. Fast setting.
6. Thin layer application.

How it's applied

- Clean the surface.
- Mix powder with water.
- Pour onto the floor.
- Spread lightly.
- Let it cure / dry.

Uses

- Residential Floor (homes, apartments).
- Commercial spaces (offices, shops).
- Renovation projects (fixing old uneven floors).



HDPE MEMBRANE

HDPE (High-Density Polyethylene) waterproofing membranes are durable, flexible, and chemically resistant sheets designed to protect structures from water infiltration, lasting. They are ideal for underground structures, such as basements, tunnels, and foundations, offering high resistance to punctures, hydrostatic pressure, and lateral water migration

Feature and Advantage

1. **Quite low permeability** with high anti-seepage ratio (water vapour permeability $\leq 1.0 \times 10^{-13} \text{ g.cm (cm}^2\text{) .pa}$).
2. **Chemical resistance** (acid, alkali, oil, hazardous substance, etc).
3. **Anti plant root system.**
4. **Aging resistance** (more than 70 years span life under earth).
5. **Heigh mechanic strength.**
6. **Rapid construction** (especially compared with concrete structure, the most widely used waterproofing material in civil engineering projects).
7. **Environmental protection formulation** (PE is a poison-less and harmless material).
8. **Low cost** (especially compared with concrete structure, the most widely used waterproofing material in civil engineering projects).





CP-Coat Nano Anti-Slip Tile Coating

Anti-slip floor in residential areas, office buildings, shopping malls, supermarkets, hotels, restaurants, libraries, schools, factories, etc., anti-slip surface of bathtubs, etc.

Technical Data

Static friction coefficient	dry state	No applied		0.53
		been applied		0.68
Anti-slip value	hygrometric state	No applied		13
		been applied		22
VOC content			g/L	not detected
Formaldehyde content			mg/kg	23
Total benzene content			mg/kg	not detected





CP-Coat 67 Thermal Insulation Coating

1. In the construction field, it is used for wall insulation to achieve energy saving and consumption reduction, solve wall condensation, and prevent mildew.
2. In the industrial field, it is used for high-temperature pipes, equipment, and containers to effectively inhibit heat radiation and heat loss and prevent surface exposure.
3. In other fields, it is used for insulation and anti-condensation treatment in air-raid shelters, nuclear power plants, hydropower plants, etc.



CP-Coat 1000 Waterproof Coating

KASTAR 1000 Silane modified polyether waterproof coating is specially designed for building waterproof products, environmental-friendly, with low VOC content, without irritating odor in use of the process, by reaction with moisture curing seamless elastic waterproof membrane formation, non-corrosive, excellent bonding performance. It is compatible with other materials and has a more durable waterproofing performance than traditional polyurethane coating.



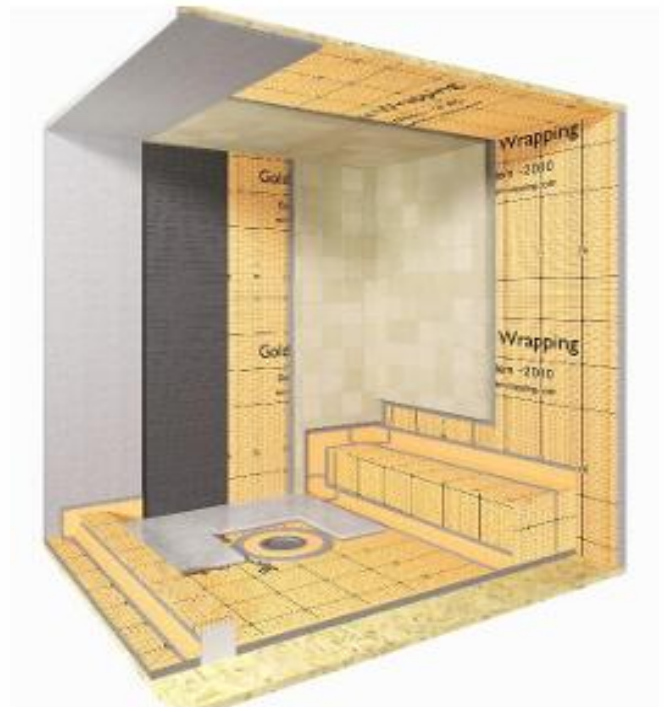
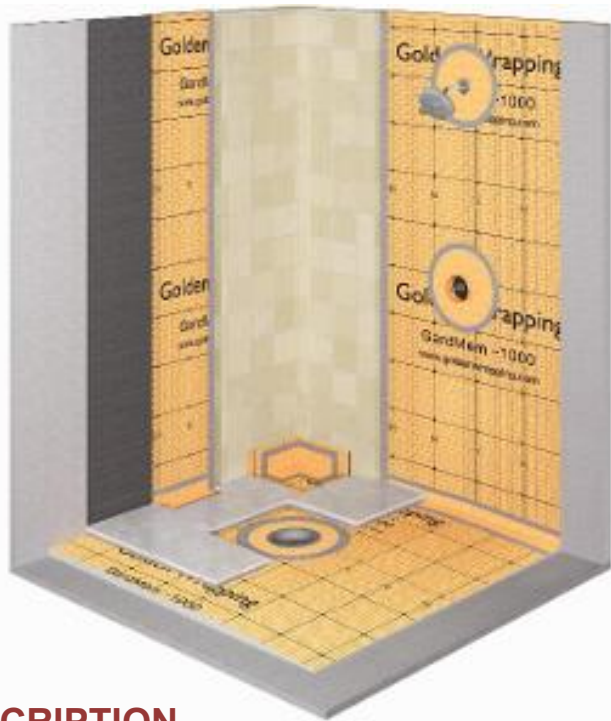
Specification

Main ingredients	Silicone elastic waterproof coating
Net content	20Kg
Quality Guarantee Period	12 months
Product Features	Weather resistance, corrosion resistance, waterproof, high and low temperature resistance, UV resistant, acid and alkali resistance, oil and water resistance, electrical insulation
Construction Methods	Scratch coating, rolling coating, spray coating
Color	Black, White, gray(OEM customizable colors)



Golden Wrapping

(Bonded Waterproofing Membranes and Membranes Vapor Retarders)



DESCRIPTION

GardMem-1000

The GardMem-1000 is a flexible, sheet-applied waterproofing membrane and vapor retarder, engineered for use in various tile and stone applications. It effectively prevents water penetration and moisture-related damage, reducing the risk of mold and mildew growth. This makes it ideal for walls around shower and bathtub, intermittent-use steam showers, and other areas requiring vapor management. Fabricated with a soft thermoplastic polymer core and non-woven polypropylene fleece on both sides, GardMem-1000 securely bonds to a wide range of tile materials, including ceramic, porcelain, and stone. It can be installed over solid walls and floor substrates such as gypsum wallboards, cement backer boards, and mortar bases.

GardMem-2000

The GardMem-2000 is a high-performance, sheet-applied waterproofing and vapor management membrane with exceptionally low vapor permeability. Designed for wet and high-humidity environments, including continuous-use steam showers, it delivers superior protection compared to the standard GardMem-1000. Featuring a high-density polyethylene core with a specialized non-woven fleece on both sides, GardMem-2000 acts as an advanced vapor barrier, safeguarding substrates from moisture damage, mold, and mildew. Its unique fleece backing ensures a strong bond to both the substrate and the thin-set mortar, making it compatible with ceramic, porcelain, and stone tile installations.

ADVANTAGES

- **Waterproofing & Vapor-Proof:** Protects walls, floors, and ceilings from water damage and mold.
- **Prevents Mold Growth:** Acts as a barrier to mold, mildew, and other moisture-related issues by preventing moisture accumulation behind tiles.
- **Flexible:** The membrane is flexible and can accommodate movement in the substrate.

System Components

Membrane

GardMem-1000 and GardMem-2000 waterproofing membrane, designed for use with various tile and stone installations over solid backing.

Ancillary Components

Components name		Application	Components name		Application
GardMem- BAND & GardMem- FlexBAND		BAND: Sealing strip for butt joints and corner joints FlexBAND: Sealing strip for expansion joint and flexible edge joints	GardMem-PC		Preformed Pipe Collar for pipe protrusion sealing
GardMem-IC		Preformed inside corner, 90°	GardMem-PS		Preformed Pipe Seal with overmolded rubber gaskets for pipe protrusion sealing
GardMem-OC		Preformed outside corner, 90°	GardMem-VS		Preformed Valve Seal with over-molded rubber gaskets for valve protrusion sealing

Supply

Items	GardMem-1000				GardMem-2000			
Dimensions	5-meter	10-meter	20-meter	30-meter	5-meter	10-meter	30-meter	30-meter
Thickness/mm	0.65	0.65	0.65	0.65	0.50	0.50	0.50	0.50
Width/m	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Roll Weight/kg	1.55-1.60	3.10-3.20	6.20-6.40	9.30-9.60	0.80-0.85	1.60-1.70	3.20-3.40	4.80-5.10

Custom lengths are often available. The above are typical data for the testing sample rolls.



Sustainable Tile Adhesive and Waterproofing Solution

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