





Product Selection Guide



MANUFACTURING LIQUID WATERPROOFING MEMBRANES SINCE 1987

Product Types

- **∠** Cementitious Systems
- *∨* Polyurethane
- **∠** Silicone
- **∠** Bitumen



UNIGUARD 2K+

Is a two-component, crack-bridging, based on cement modified with special alkali-resistant polymers. The system is designed to withstand high negative pressure up to 5 Bar and positive water pressure up to 7 bar.

Features & Benefits:

- -Good sag resistance and easy to apply, even on vertical surfaces.
- Good crack-bridging ability.
- -Excellent adhesion on many substrates including concrete, cement mortars, stone, masonry.
- Can be applied on damp substrates.
- Waterproofing of bathrooms, showers, terraces, balconies, swimming pools.

Dilution	Mix Ratio (resin: powder)	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not needed	1:2.7	All concrete Surfaces	Grey / offwhite	20 Kg (Resin + Powder)	8 m²	Spatula / Brush



UNIGUARD 2K FLEXI

Is a flexible water proofing liquid membrane consisting of two components (acrylic resin & cementitious powder) to be mixed on site. The system can withstand high positive water pressure up to 7 bar, it is well suited for use in areas with hard climate conditions.

Features & Benefits:

- -Easy to apply by trowel.
 -Nil absorption, salt resistant.
 -Adhere to new or old surfaces of concrete.
 -High Flexibility and crack bridging.
 -Permanent water proofing agent and water pressure resistant.

Dilution	Mix Ratio (resin: powder)	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not needed	1:3	All concrete Surfaces	Grey	20 Kg (Resin + Powder)	8 m ²	Trowel



UNIGUARD 2K

Is a rigid water proofing liquid membrane consisting of two components (acrylic resin & cementitious powder) to be mixed on site. The system can withstand high positive water pressure up to 7 Bar, it is well suited for use in areas with hard atmospheric

- -Easy to apply by roller or brush.
- -Adhere to new or old surfaces of concrete, tiles, granite, etc.
- -Extremely tough.
- -Superior adhesion.

Dilution	Mix Ratio (resin: powder)	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not needed	1:3	All concrete Surfaces	Grey	20 Kg (Resin + Powder)	13 m ²	Roller / Brush



UNIGUARD HB FIBER

Uniguard HB Fiber is a single component acrylic based waterproofing and protective coating. The coating is highly flexible with extra strength, durable and UV resistance. Especially designed to provide a totally seamless, durable water proofing membrane for roof protection. The coating is suitable for both interior and exterior application.

Features & Benefits:

- -Excellent resistance to water and moisture.
 UV and weather resistant.
 Crack bridging properties.
 Excellent adhesion on most substrates.
 Heat resistant & high solar reflectance.

- -Can be over coated.

Dilution	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not Recommended	Concrete, metal Sheets.	White	16 Liter	30 m ² per drum	Roller, spatula or Brush



UNIGUARD HB

Uniguard HB is a single component acrylic based waterproofing and protective coating. The coating is durable, flexible and UV resistant. Especially designed to provide a totally seamless, durable water proofing membrane for roof protection. The coating is suitable for both interior and exterior applications.

Features & Benefits:

- -Excellent resistance to water and moisture.
 UV and weather resistant.
 Crack bridging properties.
 Excellent adhesion on most substrates.
 High solar reflectance.
 Can withstand water immersion.

Dilution	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
10 % water for 1 st Coat only	Concrete, PU foam metal Sheets.	White	16 Liter	40 m ² per drum	Roller, spatula or Brush



UNIGUARD ROOF COAT

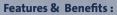
Uniguard Roofcoat is an acrylic based liquid waterproofing paint, with outstanding flexibility and antifungal properties, suitable for waterproofing of old & new roofs and

- -Completely protect surfaces from water penetration.
 Easy to apply with quick results.
 Can be applied with high film thickness in order to hide defects and cracks.
 High adhesion to concrete surfaces which offers a long-term protection in difficult weather
- Highly resistant to fungal growth.

Dilution	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
15 % for 1 st Coat only	Cement Walls & floors, block work, rendered surfaces	14 UV Resistant colors	1 Liter,4 Liter & 16 Liter	40 m ² per drum	Roller, Spray or Brush

NANO-SIL

A permanent, inorganic transparent layer, non-toxic, used to facilitate cleaning on marble and granite or any absorbent surface. Can be applied to floors as a waterproofing layer, stain resistant and to enhance the color of surface. Also provides protection from weather conditions.



- -It improves color and appearance, gives nice wet look. -Reduces surface absorbency of liquid materials,like oil.
- -UV resistant.
- -One coat is sufficient. Several coats are possible.

Dilution %	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not recommended	Any absorbant Surface	Clear	0.8 Liter 3.2 Liter	30 m ² Per Gallon	Sponge or Brush





FRANSEAL SB

Is a solvent based high quality colorless silicone repellent, suitable for use on most common building exterior facades, and recommended for use on exterior building surfaces for protection against rain, CO2 and dust contamination, keeping surfaces color stable.

Features & Benefits:

- -Colorless non film forming water repellent.
 Protect all types of lime Stone, natural Stone, Industrial Stone.
 Maintain the original color of substrate.
 Reduces dirt pick-up.
 Protect concrete against hard weather condition.

Dilution	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not Recommended	All kind of Stone	Colorless	20 Liter	80 m ²	Roller, Brush or Spray

FRANSEAL WB

common building exterior facades, and recommended for use on exterior building surfaces for protection against rain and dust contamination, keeping surface's color

- -Colorless non film forming water repellent.

Dilution %	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not	lime sandstone, brick stone	Colorless	20 Liter	80 m ²	Roller, Brush or
Recommended	& natural stone.		5 Liter	Per Drum	Spray





UNIGUARD PU

A highly elastic, one component solvent base polyurethane waterproofing membrane with strong adhesion to many types of surfaces. It is based on moisture curing hydrophobic polyurethane resin plus special inorganic fillers, which result in excellent mechanical, chemical, thermal, UV and natural element resistance properties.

Features & Benefits:

- Excellent mechanical properties.
- -Excellent Resistance to hard weather conditions.
 More than 300% Flexibility.
- Can be applied up to 2mm in one coat.

Dilution %	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not Recommended	Concrete, cement board & metal	White / Grey	25 kg	21 m ² /pack @ 2mm	Roller, brush or spray



UNIGUARD PU TOP COAT

This is a two component chemically curing polyurethane coating. High performance, non-yellowing, is built to resist chemicals, abrasions, impact and sun damage. It is therefore suitable for a diverse range of floors with various levels of mechanical and chemical exposure. To be used as topcoat in atmospheric environments.

Features & Benefits:

- -UV resistance.
- -Easy maintenance.
- -Can be applied in 2 or 3 Coats.
- -Longer pot life.

Dilution %	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not Recommended	Concrete Floor	14 UV Stable colors	16 Liter (A+B)	80 m/pack @100 micron	Roller, brush or spray



UNIGUARD EPOXY SEALER

Is a solvented epoxy sealer. The two-component formula is polyamide-cured, making it highly durable and suitable for concrete or masonry. It has high adhesive properties, ensuring not only adhesion to the bottom surface but also to other potential topcoats like polyurethane.

- -Excellent penetration.
- -Excellent bonding to subsequent top coats.
- -Low viscosity.
- -Extremely rigid.

Dilution %	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
No dilution is required.	Concrete Floor	Clear	16 L	128 m/pack @ 50 micron	Roller, brush or spray



UNIGUARD WB SEALER

Is an extremely versatile sealer for use with all cementitious materials, lime washes, plasters, etc. It can be used to penetrate substrate as an adhesion promoting agent, as a primer/ sealer for decorative coatings, it increases the compressive, tensile and flexural strengths of plastered surfaces.

Features & Benefits:

- Can be used as a clear topcoat. -Very high adhesion power.
- Weather resistant.

Dilution %	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Max 10 %	Plaster, concrete,	Clear	16 Liter	90 m ²	Roller, Brush
water	block work,& cement board		4 Liter	Per Drum	or Spray

UNIGUARD Clear Bonding

UNIGUARD BOND

Is an acrylic bonding compound, which can be absorbed deeply into the substrate of cementitious origin. It binds the cement or the paint to the surface to enhance the physical properties like scrub ability, water absorption, and adhesion

Features & Benefits:

- -Penetrate and bind loose porous substrates.
- Weather resistant. -High adhesion power.
- -Alkaline resistant. -Vapor permeable.

Mix Ratio (resin: powder)	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Max 10 % water	Concrete, plaster, cement board.	Semi transparent	4.5 kg	18 m ²	Roller, Spray or Brush



BITUGUARD

Is a ready to use, water base bitumen emulsion containing rubber, for the protection and damp proofing of concrete, retaining walls, basements, etc. Bituguard forms highly elastic and durable film that adheres to most common substrates such as concrete, lime stone and cement block and is resistant to mild soil acids and salty water present in the soil.

- Can be buried under ground.

Dilution %	Substrate	Color	Pack Size	Spreading rate Per pack	Applied By
Not Recommended	All Surfaces	Black	15 kg	12 m ²	Roller, Brush

