

Creative Water Repellent

Silane Siloxane Based Water Repellent

DESCRIPTION

Creative Water Repellent is a clear poly functional silane siloxane based deep penetration for concrete and masonry surface while allowing the surface to breathe. It has a micro molecular structure that helps to achieve deep penetration inhibiting water ingress into the substrate.

SCOPE OF USE

Creative Water Repellent is used as a clear penetrating sealer to protect concrete surfaces, facing bricks, stone cladding, colored plasters, parking decks, bridges, tiles, decorative renders, etc.



TYPICAL PROPERTIES AT 25°C

PROPERTY	TEST METHOD	VALUE
Component		Single
Form		Liquid
Colour		Clear
Depth of penetration*		> 4 mm
Drying Time		30-60 sec
Recoat Time		Immediate, Wet on Wet
Application Temperature		+5°C to +40°C

KEY ADVANTAGES

- Deep penetrating sealer
- Long term effectiveness
- Suitable for various substrates
- Breathable
- Ready to use and easy to apply
- Prevents ingress of water borne chlorides and sulphates
- Helps to prevent efflorescence
- Resistant to UV rays
- Non-staining

SURFACE PREPARATION

Before application of Creative Water Repellent, it is important to ensure that the surface is clean and free from dust and loose material. It has to be applied on completely dry surface. All contaminants such as oil, grease or any surface contamination must be removed to ensure adequate penetration of the product. Precoated surface paint, etc., should be removed with proper tools and equipment.



APPLICATION

- **Creative Water Repellent** should be applied in 2-3 flood coats, wet on wet, at an application rate of 5 m²/ltr/coat. It may be applied by roller, brush or portable knapsack spray equipment.
- Do not add water.

COVERAGE

- 5 m²/ltr/coat
- Actual coverage depends on porosity and texture of the substrate.

GENERAL INFORMATION

Shelf Life

12 months from date of manufacture when stored under warehouse conditions in original unopened packing.

Extreme temperature / humidity may reduce shelf life.

Cleaning

Clean all equipment and tools with water immediately after use.

PACK SIZE

5 & 20 LTR set

HEALTH AND SAFETY

PPE's

Gloves, goggles and suitable mask must be worn.

Precautions

Contact with skin, eyes etc. must be avoided. If swallowed seek medical attention immediately.

Hazard

Regarded as non-hazardous for transportation.

Disposal

Do not reuse containers. To be disposed off as per local rules and regulations.

Additional Information

Refer MSDS. (Available on request)

TECHNICAL SERVICE

Creative Chemical Company technical services are available on request for onsite support to assist in the correct use of its products.



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Creative Chemical products are produced with ISO 9001:2015 standard terms and conditions. So it's customer responsibility to maintain and follow up the TDS and weather forecast carefully. We can not guarantee the application and end use as it depends on various conditions and weather.