



CLASSIC NANOTM PRIME T

Silane/Siloxane Hydrophobic Primer

Product:

Classic Nano Prime T is a penetrating hydrophobic Silane/Siloxane based Primer. It reacts with concrete and masonry surfaces producing a clear hydrophobic barrier that prevents the passage of water and hence protects exposed reinforced concrete structures from attack by chloride ions.

Uses:

- Deep penetration into substrate.
- Very good reduction of water and chloride intrusion.
- Breathable, allows for water vapour release.
- Damp Proof
- Used as a Primer for Classic Taccoat acrylic baser paint/coat to protect structure.

Method of Use

Surface Preparation

Surface must be clean, sound and free from Oil, Grease, Curing compound, or any contamination. Any contaminants should be removed by light grit blasting.

Surfaces containing slight surface imperfection or blow holes should be filled with a skim coat of cementitious repair mortar such as Cemfair PF. Deep holes and defected areas should be repaired with cementitious products from Primadonn –Repair range.

Application

Should be spray or brush applied at the rate of 0.2 litre per square meter.

Classic Nano Prime T should be left to cure for 5 hours at 25°C before the application of Prime Taccoat.

Cleaning

Tools and equipment can be cleaned. Hardened materials must be cleaned mechanically.

Packaging

Classic Nano Prime T is available in 5 lit, 10 lit, 20 lit, 50 lit and 200 litre drums.

Technical Properties

Specific Gravity 0.85±0.02
VOC:
ASTM D2369 <750 g/ltr

Coverage

0.2 litre/m² per coat.

Where to Use

Slab/Terrace/Balconies	Vertical Walls
Bathroom / Toilet Retaining Walls	
Basements	Exposed Brick Walls
Water Bodies	Sewage Treatment Plants

Storage

Store in a cool dry place, between 5°C to 45°C, away from sunlight, heat, source of spark, rain and standing water. Close the container tightly after every withdrawal, as the product can start reacting with moisture in the ambient air.

Storage Life

Classic Nano Prime T has a shelf life of 12 months from date of manufacture if stored in proper conditions and sealed drums.

If these conditions are exceeded, Primadonn Technical Department should be contacted for advice.

Cautions

Health and Safety

Care should be taken during use and storage to avoid contact with skin, eyes and mouth. Wear suitable protective clothing, gloved and eye/face protection.

Should accidental skin contact occur, remove immediately with plenty of clean water. If swallowed, seek medical attention immediately-do not induce vomiting.

For further information refer to the Material Safety Data Sheet.

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Fire

Classic Nano Prime T is inflammable. Ensure adequate ventilation. Do not use near a naked flame and do not smoke during use.

Flash Point > 36 °C



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