

Nano sealer

Product description:

Nano sealer: a transparent one component acrylic Base material with a good alkali resistance, designed to fill pores, strengthen and protect various building surfaces to Protect it against all external factors.

Field of use:

Could be applied on cement plaster, concrete, asbestos, wall putty and especially gypsum board.

Advantages:

- Excellent penetration into the substrate.
- Decrease the consumption of final coat.
- Good moisture resistant.
- protect Concrete from Carbonation phenomena.
- Resistance for bacteria, fungi and harmless for health.

Technical Characteristics: (at 25° C)

Color:	Transparent
Specific weight	0.93 ± 0.03
Solid content (by weight)	20 ± 2 %
Solid content (by volume)	15 ± 1 %
Surface (touch) dry	20-30 min
Hard dry	60-90 min
Dry to over coat	Minimum 6 hours
Average consumption	9-11 m2 /L

Directions for use:

Surface preparation:

-Clean well the surface, make sure it is dry and free from silicone, wax and grease.

Procedure:

- Prepare a primer of Nano sealer by diluting it with about 10% (Kem solve 6).
- Apply one coat of Nano sealer with brush Soft or by spraying as a primer.
- Dilute Nano sealer from (5 to 10%) with (Kem Solve 6)
- Apply coats of Nano sealer According to degree of Surfaces permeability and hardness required.
- Drying times are generally related to air circulation, temperature, film thickness, number of coats, and substrate type.

Tools cleaning:

- Wash Tools after Usage With (Kem Solve 1).

Safety precautions:

- Observe the precautionary notices displayed on the container.
- Make sure you always put on goggles and suitable protective equipment.
- Apply the product in a good ventilation working environment.
- Skin contamination should be immediately cleaned with soap and plenty of water, don't use solvent.
- If the material splashed into the eyes, they should be immediately washed with water and report to an eye specialist.
- Don't smoke or eat during application.
- For more details see safety datasheet.

Storage/ shelf life:

Three years from production date, if the product stored in dry space provided with adequate Ventilation at 25° C & 65% R.H

Backing: 0.75 L / 3 L / 20 L

NOTE: The information this data sheet is given to the best of our knowledge based on laboratory testing and Practical experience. However, as the product is often used under conditions beyond our control, we can't guarantee anything but the quality of the product itself.