



DESCRIPTION

NOVASEAL is Alkali-resistant primer-sealer for use on cement surfaces.

NOVASEAL provides excellent sealing properties and can receive a wide variety of topcoats to include emulsions, alkyd enamels and others.

RECOMMENDED USE

NOVASEAL for priming and sealing surfaces prior to application of paint system in both interior and exterior applications.

NOVASEAL May be applied on cement plaster, concrete, gypsum board, gypsum, acoustical tile, cinder block, masonite and others.

SURFACE PREPARATION

Surfaces must be clean and sound. Employ adequate methods to remove dirt, dust, oil and all other contaminants that could interfere with adhesion.

Allow surfaces to cure sufficiently before application of paint system.

MIXING

Power mix to achieve homogeneous appearance. Avoid excessive air entrapment.

THINNING

Thin with no more than 1/2 liter of water per gallon for brush or roller application and no more than 1 liter for spray. Stir well before use.

APPLICATION

Apply by brush, roller or spray. Nylon brushes are preferred. All surfaces should be dry, clean and free of grease, oil, dirt and other foreign substances.

Previously painted surfaces should be slightly dulled by sanding and dusting. All loose painted should be removed. Prime substrate with UNICHEM / Novaseal®, or other primer as recommended by UNICHEM Technical department.

DRYING TIME

Touch dry surface	30 min
Top coat	3 hours
Full cure	7 days at 24°C and 50% RH

TECHNICAL INFORMATION

Color	White
Specific gravity	1.44 ± 0.02%
Solids by volume	31% ± 2%
Dry Film Thickness	25 µ

APPLICATION CONDITIONS

Min. Temperature	5°C
Max. Temperature	39°C
Relative Humidity	85%

THEORETICAL COVERAGE

The coverage rate is around 13.3m²/L at 25µ thickness

SHELF LIFE

12 months when stored properly in unopened container in dry conditions at 10 - 25°C.

CLEANUP

Tools and equipment can be cleaned with Clean with water

PACKAGING

NOVASEAL is available in 3.6 Liter and 18 Liter Kit.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Use with adequate ventilation and use a respirator when levels are above applicable limits.

Avoid contact with skin and eyes. Close container after each use. Use good hygiene when handling this product

TECHNICAL SUPPORT

Technical assistance is available from the manufacturers trained field representatives.

UPDATED

December 2012

1976

Protective Coatings . Linings . Fire Proofing . Floorings . Construction Chemicals & Decorative Paints

Unichem Product Group

Unichem offers a wide range of industrial coatings, fireproofing and construction chemicals products that are manufactured, which include:

- Intumescent coatings
- Fire retardants
- Industrial floorings.
- Steel and industrial coatings
- Waterproofing.
- Grouts and anchoring
- Concrete repairs.
- Structural protection.