

PRODUCT DESCRIPTION

21AS018™ is a heavy duty, premium quality, all purpose transparent water proofing sealer that permeates porous materials. 21AS018™ is excellent for use on materials such as cement, brick, concrete, stucco, wood, plaster, drywall, wood siding etc.

21AS018™ establishes a moisture barrier to keep water out. It is designed to penetrate into the surface and keeps on waterproofing long after the initial water beading is gone. 21AS018™ dries clear and may be top-coated with latex or oil based paints when dry.



CHARACTERISTICS

- All purpose transparent water proofing sealer
- Helps reduce chances of warping, splitting, spalling and efflorescence
- Offers excellent resistance to de-icing salts and chemicals



Application & Equipment

Apply by brush, lint free roller applicator of suitable nap length (ie: 10mm-15mm nap), conventional or airless sprayer.

Note: If using an airless sprayer, tip size of 0.013"-0.015" is recommended for best results.

This material may be mixed in with oil (alkyd) based paints and/or stains at the rate of 250 ml per 3.78 litres to create a water repellent coating. DO NOT MIX INTO WATER (LATEX) BASED PAINTS.



Mixing

This is a single component product.

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Pot Life

This is a single component product and should remain sealed at all times when not in use.



Curing

@70F, 50% relative humidity

To Dry: 6-8 hours depending on conditions

To Recoat: 24 hours





Colors & Finishes

Clear



Surface Preparation

Good surface preparation is essential to a satisfactory coating system. Surfaces to be coated should be clean and dry. Remove all oil, grease, mildew or other contamination by solvent or detergent cleaning or other effective means.

Concrete: Must be clean, dry, properly cured and free from all surface contaminants or efflorescence. "Brush Off Blast" (SSPC-SP7) to provide an etched surface and to remove contaminants and laitance. Remove dust before coating.



Coverage

| | |
|--------------------------|--|
| Solids content (+/- 2%): | N/A |
| Number of Coats: | Apply liberally to surface |
| Coverage (theoretical): | 125-150 ft ² per gallon 3-3.5 m ² per liter |



Storage & Handling

Hazardous Goods: Paint, Flammable Liquid, UN1263 Class III Hazchem 3YE

Shipping Information:

VOC content: 7 lbs/gallon (840 grams/litre)

Flash Point (Seta Flash): 42°C / 107°F

Storage - 21AS018™ coatings must be stored and handled in compliance with all current local regulations applying to flammable, or highly flammable liquids. Store in cool, dry, protected storage, well ventilated, between 5°C-35°C / 40°F-95°F and out of direct sunlight, moisture or rain. Maintain unmixed material in sealed containers at all times.

Shelf Life - 21AS018™ has a minimum shelf life of 12 months from the date of manufacture if stored as indicated above, unopened in sealed containers.



Read each component's material safety data sheet before use. Mixed material has hazards of both components. Safety precautions must be strictly followed during storage, handling and use. Please read our health and safety data sheet.

