Valley Pen-Seal

Is a penetrating sealer based on a solvent based acrylic with good alkali resistance.

Features and benefits:
Excellent penetration into the substrate there by providing the best adhesion.

Recommended use:
Recommended where prior to application of the topcoats. Specially formulated as a sealer or a primer on exterior surfaces. Substrate Cement plaster, concrete, block work, rendered surfaces etc.

Colour: clear

Solid Content: 22% by volume theoretically

Specific Gravity: 0.93 theoretically

The product can be applied by:
Roller : Recommended.
Spray : Conventional air-atomised, airless spray or air-assisted airless.
Brush : Recommended to paint corners and edges.

Dilution:
Maximum 10 % by Thinner

Conditions during application:

The temperature of the substrate should be minimum 10 °C and at least 3 °C above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying. The moisture content in the substrate should not exceed 4 % (by weight). The coating should not be exposed to oil, chemicals or mechanical stress until fully cured.

Drying Time at 23°C:

Touch Dry: 40 min

Hard Dry: 60 min

Over coat: 60 min

Surface preparation:

The substrate must be sound, clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.

Storage:

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.