

PRODUCT DATA SHEET

SEALER A 101

Unique Multi Purpose Sealer and Primer

SEALER A 101 is a single pack, non-toxic, water based unique multi purpose sealer, primer and soil binding agent formulated for use on a variety of porous and non porous substrates. Based on speciality modified acrylic polymers Sealer A 101 has high adhesion to new colorbond, galvanised metal surfaces and can be used as an adhesion promoter for many acrylic membranes, topcoats and sprayed Polyurethane foam.

Physical Characteristics

Product type	Solvent-free dispersion of modified acrylic resins
Appearance	Low viscosity liquid. Clear, may be coloured.
Density @ 25°C	1.04 Kg/Ltr
Solids	Approximately 35% by weight.
Application Rate	Metal surfaces 6 to 8m ² /Lt @20 microns D.F.T Concrete and other masonry rate will vary depending on porosity of the surface
Susceptibility to Frost	Avoid freezing conditions. Store above +2°C
Storage Stability	2 Years or more in suitable conditions (18°C to 50 °C)
Cleaning Agent	Water
Danger Classification	Not Applicable. Non Hazardous.

Technical Features

- Water based, non toxic - before, during and after use.
- Easy application facilitates broad acre application.
- Works well with most porous soils and substrates as a temporary or permanent solution.
- Ideal for sealing bitumen floors and roads
- Can be coloured for decorative and aesthetic purposes
- By applying two or more diluted coatings, deep penetration and binding of porous and fibrous substrates can be achieved and in this regard Sealer A 101 is the ideal preparation for sealing and encapsulating asbestos sheeting.

Application Information

Do not apply if the ambient temperature is below 10°C or during rain or if the temperature of the surface may fall below 10°C during the drying period. Do not apply when ambient and substrate temperatures are above 38°C. Do not apply if the relative humidity is above 85% or if dew point is likely to be reached during the drying period.

Drying will vary with air temperature, humidity and air circulation. In normal conditions, may be touch dry in 1 to 3 hours (depending on thickness of application) and recoatable after a minimum of 4 hours. Under adverse conditions, drying may be impaired and in extreme instances, may even not be possible.

High pressure cleaning of substrates opens up the pores to allow greater penetration depth and efficiency of sealing.

Equipment Cleanup:

Wash all equipment thoroughly with water.

Safety Precautions:

Avoid ingestion and contact with skin or eyes. Wear protective goggles and waterproof gloves.

Pack Sizes:

20 litre, 200 litre and 1,000 litres other sizes available

Contact Point

For further information and technical assistance please contact:

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