

Product Description

Modified acrylic resin based sealer for interior or exterior alkaline porous substrates

Recommended Use

Cement, plaster, bricks, asbestos, soft/hard boards, as well as existing painted surfaces

Features

Easy application
Fast drying
Good adhesion (over chalky surfaces)
Good penetration on porous substrates
Excellent alkali sealing properties
Excellent moisture sealing properties

Physical Characteristics

Recommended Application Data	Dry Film Thickness (μm)	Theoretical Coverage (m ² /l)
	20 μm	8 m ² /l
Specific Gravity	0.90 – 1.00	
Flash Point	23 °C	
Finish	Matt	
Color Range	Clear or White	
Standard Packing Size	5L / 20L	
Shelf Life	24 months	

Application Method

Brush, Roller or Air Spray	Suitable method of application
Thinning Ratio	30% by volume max

Drying Time At 30°C

Touch Dry	Hard Dry	Overcoating Interval	
		Minimum	Maximum
10 minutes	2 hours	3 hours	Not applicable

Useful Information

Thinner	APM AE3001 Thinner
Cleaner	APM AE3001 Thinner
Storage	Store in a cool shaded dry area
Disposal	Always keep container in a secure upright position. Use sand to contain any spillage. Dispose of paint in accordance with the appropriate Environmental Quality Regulations.

Surface Preparation

The service and life span and the service performance of paints are directly related to the degree of surface preparation.
To prevent condensation of moisture onto substrate prior to coating application, relative humidity should not exceed 85% and substrate temperature should be more than 3°C above Dew Point.
Allow fresh concrete to dry for at least 21 days before coating.
The moisture content of the concrete surface should be below 6% prior to application
If necessary, apply acid etching to neutralize the surface.
Repair cracks and surface defects with an appropriate filler.
Remove all powdery residue with damp cloth.
Remove any grease or oil by washing the surface with a solution of water and detergent.
Remove all loose and flaking paint film with scrapper.

Coating Specifications

1 st Coat	2 nd Coat	3 rd Coat	
APM S300 Solvent Based Sealer	APM S320 Acrylic Enamel	APM S320 Acrylic Enamel	

Notes

The coating specifications provided above are typical. For specific recommendations to suit individual applications, please refer to your Asia Paint Representative.
Stir the product well before use.

Safety Precaution

Avoid contact with eyes and skin. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves.
Do not use in poorly ventilated areas, do not breathe in vapor or spray mist.
This product is flammable. Keep away from sources of ignition. Do not smoke. Take precautionary measures against static discharge.
In case of fire, use carbon dioxide, normal foam or dry agent.

First Aid

Eyes	Wash off in flowing water or shower
Skin	Flush with plenty of water
Inhalation	Remove to fresh air, loosen collar and keep patient rested
Ingestion	If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel
For further safety information, please refer to our Safety Data Sheet (SDS)	

Disclaimer

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance, nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in light of our experience and product development.