

Robust, non-solvent, water-based, interior, exterior sealer/topcoat with a VOC level well below the 2005 Montreal Protocol Guidelines

SELECTION DATA

Type	A premium quality, water-based acrylic concrete sealer/topcoat
Recommended Uses	For application on concrete or plaster
Not Recommended For	Tiles
Chemical Resistance	Good resistance to domestic chemicals, non-alcoholic beverages, red wine, white wine, beer, powder coffee, black tea, blackcurrant, juice, condensed milk, butter, olive oil, mustard, common salt onions, acetic acid, and citric acid
Thermal Resistance	Continuous Surface: 100°C Non-continuous: 150°C Fire hazard: Nil
Compatible Coatings	Will perform over acrylics, alkyds and epoxies when sanded
Solids	35% +/- 1%
VOC	120 - 150g per ltr
Specific Gravity	1.05 +/- 0.05
Recommended Dry Film Thickness (per coat)	40 microns per coat
Coverage	10 - 12 sqm/ltr
Dry Time (@18°C)	Touch Dry: 15 mins Recoat: 30 mins Hard Dry: 2 hours Drying time may vary according with atmospheric conditions
Shelf Life	1 year if kept sealed and under cover in cool, dry environment Do not allow to freeze
Transportation	Not classified as a dangerous good, safe to transport by land, sea or air using standard best practice precautions
Pack Size	10 ltrs
Colour	Clear in matt or semi-gloss

APPLICATION

Key Advantages	<ul style="list-style-type: none"> Non-hazardous to environment and the applicator Can be used in overcast conditions Easy to apply Very good flow and levelling Does not soften or absorb water Quick drying Non yellowing
Safety	This product contains no solvents and is non-toxic, however it is recommended that a dust mask be used to protect lungs from atomised material when spraying
Surface Preparation	Use SPS 1320
Conditions	Do not apply in temperatures below 5°C or above 50°C
Spray: Conventional or HVLP Spray	Use approx 1.6mm fluid tip and appropriate air cap. It should be held approximately 30 to 35 cms at right angles from the surface
Airless	<ul style="list-style-type: none"> Pump ratio: 30:1 (min) GPM Output: 3.0 (min) Tip Size: 0.013 - 0.017" Output PSI: 1800 - 2300 Filter Size: 60 - 100 mesh
Brush/Roller	<ul style="list-style-type: none"> Brushing is only recommended to touch up small areas Use a medium -nap mohair roller for roller application Thin first coat by 10%, and apply 2nd coat direct