

A high performance, water-based, architectural coating offering heat and sound insulation

SELECTION DATA

Type	A water-based flexible heat and sound insulating coating
Recommended Uses	In situations where noise and/or heat reduction is required
Not Recommended For	
Resistant to	UV, moss, mould, lichen, growth and mildew
Compatible Coatings	Will perform over acrylic, urethane, epoxy, powder coating and others when lightly sanded
Solids	45% +/- 1%
VOC	100 - 150g per ltr
Specific Gravity	1.10 +/- 0.05
Recommended Dry Film Thickness (per coat)	40 microns
Coverage	6 - 8 sqm/ltr
Dry Time (@18°C)	Touch dry: 45 mins Recoat 1 hour Hard dry: 4 hours
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	30 shades. All colours are colourfast

APPLICATION

Key Advantages	<p>Reduces heat by 40%</p> <p>Non-hazardous to environment and the applicator</p> <p>Can be used in overcast conditions</p> <p>Easy to apply</p> <p>Very good flow and levelling</p> <p>Quick drying</p>
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	To be used over SPS 1306A,1306B
Conditions	Do not apply in temperatures below 5°C or above 40°C
Spray: Conventional	Use a 3/8" minimum I.D material hose, 0.043" I.D. fluid tip and appropriate air cap. It should be held approximately 30 to 35 cms at right angles from the surface
Airless	<p>Pump ratio: 30:1 (min)</p> <p>GPM Output: 3.0 (min)</p> <p>Material Hose: 3/8" I.D (min)</p> <p>Tip Size: 0.013 - 0.015"</p> <p>Output PSI: 2100 - 2300</p> <p>Filter Size: 60 - 100 mesh</p>
Brush/Roller	<p>Brush with full strokes, using a natural bristle brush</p> <p>Use a short nap mohair roller for roller application</p>