

Miralite Side Sealer

General Properties

A clear, penetrating sealer for use as a temporary protectant on laminated or other wooden beams and timbers. Side Sealer contains Urethane resins for good water repellancy and light stability.

Recommended Uses

For use on laminated wood beams for protection and decoration.

Product Information

GENERIC TYPE	Alkyd Urethane
PIGMENT TYPE	N/A
COLOR	Clear Amber
BASES	N/A
FINISH	Penetrating
AVERAGE VOLUME SOLIDS	8%
AVERAGE WEIGHT SOLIDS	10%

RECOMMENDED FILM THICKNESS	Wet: 3.3 - 3.8 mils Dry: 0.25 - 0.50 mils See your Cloverdale Representative for project recommendations.
THEORETICAL COVERAGE	128 ft ² /gal @1 mil (25 microns) DFT 3.14 m ² /L @ 1 mil (25 microns) DFT Actual coverage may vary depending on substrate and application methods.
VISCOSITY	10" #4 Ford Cup
TEMPERATURE RESISTANCE (DRY)	N/A
V.O.C. AS APPLIED	Less than 726 g/L (6.05 lbs/gal)
THINNER	78001 Mineral Spirits

Methods of Application

AIRLESS SPRAY	Speeflo Ensign 35:1 with tip sizes .009" - .011" or equivalent
H.V.L.P.	Binks Model Mach 1 94 x 93AP (pressure) or equivalent
CONVENTIONAL	Binks Model 95GUN 63CSS x 63PB (pressure) or equivalent
BRUSH / ROLLER	Bristle brush or lint-free roller

Drying Time - Temperature, Relative Humidity, and Film Thickness will affect dry and re-coat times.

Substrate Temperature	Touch Dry	Hard Dry	Minimum	Overcoat Interval	
				Maximum	Normal
25°C (77°F)	15 minutes	1 hour	N/A	N/A	N/A

Recommended Topcoat

Can be topcoated with any solvent or water-based topcoat including stains. (see Limitations)

Surface Preparation

Laminated beams must be clean, dry and free of grease, oil, wax, sanding dust or other surface contaminants. Moisture content of wood must be less than 20%.

Limitations

For use as temporary coating only. This product is compatible with most solvent and water-borne architectural topcoats. **It will, however, affect the penetration of pigment stains.** It is recommended that color development be evaluated prior to proceeding.

Mixing Instructions

Mix well before using. Keep containers tightly sealed when not in use.

Safety Precautions

This product is for industrial use only. **Refer to Material Safety Data Sheet for proper health and safety information.**

Storage and Handling

FLASH POINT	42°C (108°F) T.C.C.
PRODUCT WEIGHT	6.69 lbs/gal (container extra)
STORAGE	Cool, dry, secure location. See your Cloverdale Paint Representative.
PACKAGE SIZE	5 gallon pail, 55 gallon drum

Some package sizes or colors may be by special order only. Please check with your Cloverdale Representative when ordering.

Warranty Disclaimer

Cloverdale Paint manufactures quality products. In the event that this product is defective or in any way unsuitable for the application for which it is sold, Cloverdale Paint Inc. will replace the product free of charge. The warranty provided by this data sheet is the only warranty or guarantee of quality made in respect of this product by Cloverdale Paint Inc. By purchasing this product the customer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the customer or implied by any applicable law.

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**Cloverdale Paint Inc.**

6950 King George Highway, Surrey, British Columbia, Canada V3W 4Z1
 Web Site: www.cloverdalepaint.com Email: helpdesk@cloverdalepaint.com
 Phone: 604 596 6261 Fax: 604 597 2677