

Wood Coatings Data Sheet

# **Lacquer Sanding Sealer**

# **General Properties**

A fast drying Clear Lacquer Sanding Sealer with excellent sanding and sealing properties. This product is formulated to penetrate well into wood substrates with minimal grain raising to provide a strong bond for sebsequent lacquer topcoats. This product meets or exceeds the requirement for MPI Specification #84.

#### **Recommended Uses**

Indeally suited for furniture, paneling, cabinets and millwork. For use only on freshly sanded bare wood for topcoating with lacquer products.

#### **Product Information**

GENER	C TYPE

Nitrocellulose Lacquer

#### **FINISH**

Low Gloss

#### **COLOR**

Translucent

#### **BASES**

N/A

#### AVERAGE VOLUME SOLIDS

14%

#### **AVERAGE WEIGHT SOLIDS**

19%

#### VISCOSITY @ 25°C (77°F)

20-24 sec Ford#4

# RECOMMENDED FILM THICKNESS

Wet: 7.1 - 11 mils Dry: 1 - 1.5 mils

#### THEORETICAL COVERAGE

225 ft²/qal @ 1 mil (25 microns) DFT 4.4 m²/L@ 1 mil (25 microns) DFT Actual coverage may vary depending on substrate and application methods.

#### **MIXED RATIO**

N/A

#### **POT LIFE**

N/A

#### V.O.C. MIXED GALLON

715 g/L (5.95 lbs/gal)

#### **THINNER**

78017 Lacquer Thinner - no reduction required Clean up with 78019 Lacquer Thinner

# **Methods of Application**

AIRLESS SPRAY Max with tip sizes .009" - .013"

H.V.L.P. Up to 5% reduction

CONVENTIONAL Up to 5% reduction

BRUSH / ROLLER N/A

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

Substrate Temperature	Touch Dry	To Sand	Stack Time	Overcoat Interval Minimum Maximum	
20°C (68°F)	15 minutes	20 Minutes	3 Hours	15 Minutes	Indefinite

**Recommended Topcoat** 

445199

For use under nitrocellulose lacquer topcoats.

#### **Surface Preparation**

Surface should be clean, dry, and free from contaminants. Do not apply over wax, varnish or other conventional finishes. Wiping stain, if used, must be applied prior to topcoating application.

#### Limitations

Do not exceed 4 mils total dry film build. Not designed for use under pre cat lacquers.

# **Mixing Instructions**

Stir well.

#### **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 minus 8°C (18°F) TCC

PRODUCT WEIGHT 7.35 lbs/gal +/- (container extra)

STORAGE Cool, dry, secure location. See your Cloverdale Paint Representative.

PACKAGE SIZE 1 gallon, 5 gallon pail

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 waranty 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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