

Technical Data Sheet



W V C O

Willamette Valley Company

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Partnering through service,
innovation, and integrity

EASTERN DIVISION

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WESTERN DIVISION

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SOUTHERN DIVISION

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Pineville LA 71361
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Ply-Sealer (A)

Sealer for Engineered Wood

DESCRIPTION

The Willamette Vally Company has formulated Ply-Sealer (A), a high quality face sealer specifically designed to meet the needs of the plywood and engineered wood industries. It is a surface treatment that minimizes checking, splitting and moisture damage which cause the dimensional instability of wood substrates. Ply-Sealer (A) has excellent water repellency and less stickiness than regular paraffin wax-based sealers. It is an economical and environmentally safe product.

WHERE TO USE

- Engineered and Dimensional Lumber & Panel:
LSL, LVL, OSB, Plywood, Particle Board
- Plywood Plants

FEATURES AND BENEFITS

- Excellent Water Repellency and Moisture Protection
- Easy to Application
- Environmentally Sound
- Long Lasting Moisture Barrier

PACKAGING

1-Gallon (3.78 L) Pails
5-Gallon (18.93 L) Pails
Drums
Totes
Tankers

SHELF LIFE

3 months when properly stored.

STORAGE

Store this product in a clean, dry, shaded or covered environment above 45°F (7.2°C). DO NOT FREEZE.

TECHNICAL INFORMATION

TYPICAL PROPERTIES

pH (varies dependent on color)	9.2
Viscosity at 78°F (25.5°C) (centipoise)	28
Solids (percent by weight)	29%
Wt. / Gal. lbs/gallon (kg/liter)	8.30 (.99)
Color – Red, Black, Cherry or other colors	

APPLICATION

Apply one coat of Ply-Sealer (A) by HVLP, airless spray or flood coater at a film thickness of 3-5 mils. If a higher application rate is applied to obtain a higher performance, a blocking concern needs to be considered. Ply-Sealer (A) can be recoated with a suitable glue system for flooring applications. Check with your Willamette Valley Company representative for directions and recommendations.

CLEAN-UP

Ply-Sealer (A) can be washed off with water prior to the film drying. If the sealer has dried, scrubbing with hot water and detergent is advised.

NOTES

This product is supplied to the customer in a ready to use form. Any addition of water will result in degradation of the product performance.

HEALTH AND SAFETY

Before handling, you should become familiar with the Material Safety Data Sheet (MSDS) regarding the risks and safe use of this product. To obtain an MSDS please call 800-333-9826 or send an email to: msds@wilvaco.com.

CONTACT INFORMATION

Please see the side bar on the right and the front page for the Division nearest to your location.

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