

Technical Data Sheet



The Willamette Valley
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Partnering through
service, innovation, and
integrity

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CBS-156 HP CLEAR II

Edge Sealer for Composite Boards

DESCRIPTION

Willamette Valley Company has formulated CBS-156 Clear HP II as an ultra-high performance, 36% solids composite board sealer specifically designed to meet the needs of the composite board industry. CBS-156 Clear HP II maintains the dimensional stability of the panels exposed to moisture by forming an elastomeric film barrier that fills voids, and is both effective and long lasting. Additionally, CBS-156 Clear HP II exhibits high performance on plywood, dimensional lumber, overlaid panels, particle board and other applications.

WHERE TO USE

- Composite Board Edge Sealer
- Engineered and Dimensional Lumber
- Industrial Mill Environments

FEATURES AND BENEFITS

- Highest Moisture Protection
- Increases Wood Shelf Life
- Fills Voids to Seal Effectively
- Long Lasting Moisture Barrier

PACKAGING

Totes
Tank Trucks

SHELF LIFE

3 months when properly stored. MIX WELL
BEFORE USING.

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)	8-10	
Weight / Gallon – lbs./gallon (kg/L) (varies dependent on color)	8.33 (0.99)	
Coverage, ft ² /gal. (m ² /L)	4-5 wet mils	400-320 (9.8-7.8)
	8-10 wet mils	200-160 (4.9-3.9)
Solids by weight	36%	
Viscosity at 78°F (25.5° C) centipoise	1050	
Color	Clear	

APPLICATION

Apply one coat of CBS-156 Clear HP II by HVLP or airless spray at a film thickness of 8-10 wet mils. You can increase the film thickness for porous wood or to obtain a higher performance. Check with your Willamette Valley Company representative for directions and recommendations for use with other types of application methods. Stenciling or any recoating process should be done before the sealer has dried completely and formed an impervious film.

CLEAN-UP

The Composite Board Sealer, CBS-156 Clear HP II, 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 Safety Data Sheet (SDS) regarding the risks and safe use of this product. To obtain an SDS please call 800-333-9826 or send an email to: sds@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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