

Technical Data Sheet



W V C O

Willamette Valley Company

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Partnering through service,
innovation, and integrity

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CBS

Edge Seal for Engineered and Dimensional Wood Products

DESCRIPTION

Willamette Valley Company has formulated CBS, (Composite Board Sealer) as a high quality sealer specifically designed to meet the needs of the wood products industry. CBS maintains the dimensional stability of panels and lumber exposed to moisture by forming an elastomeric film barrier that is both effective and long lasting. CBS exhibits high performance on OSB, LVL, plywood, lumber, laminated beams, particle board and other applications.

WHERE TO USE

- Engineered Wood Products
 - OSB
 - LVL
 - Plywood
 - Lumber
 - Laminated Beams
- Industrial Mill Environments

FEATURES AND BENEFITS

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

PACKAGING

5 gallon pails
Drums
Totes
Tankers

SHELF LIFE

3 months when properly stored. Will require agitation.

STORAGE

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

TECHNICAL INFORMATION

CBS PRODUCTS	pH	Weight/Gallon lbs./gallon	Coverage, Sq ft/ US Gallon	Solids by weight	Viscosity at 78°F (centipoise)	Color
Wil-Seal	9	8.1	200	40%	800 cps	Standard & custom colors
CBS-156	9.2 - 10	8.2	200	40%	800 cps	Standard & custom colors
CBS-156 H	9.5	8.1	200	42%	800 cps	Standard & custom colors
CBS-197	9.5	8.2	200	45%	800 cps	Standard & custom colors
CBS-197 H	9.5	8.2	200	49%	800 cps	Standard & custom colors
Perma Seal	9.75	Varies	200	Varies	800 cps	Standard & custom colors

APPLICATION FOR CBS PRODUCTS

Apply one coat of CBS sealer 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.

CLEAN-UP

Composite Board Sealers 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

Consult the Material Safety Data Sheet before using. While no unusual health hazards are associated with this product, we do recommend the use of protective clothing, equipment and adequate ventilation.

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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