

# Technical Data Sheet



**W V C O**

Willamette Valley Company

www.wilvaco.com

800.333.9826

Partnering through service,  
innovation, and integrity

#### WESTERN DIVISION

660 McKinley Street  
Eugene OR 97402  
Tel. 800.333.9826

#### EASTERN DIVISION

6662 Marbut Road  
Lithonia GA 30058  
Tel. 888.878.9826

#### MIDWEST DIVISION

1549 Hwy 2  
Two Harbors MN 55616  
Tel. 218 834 3922

#### SOUTHERN DIVISION

100 Dixie Mae Drive  
Pineville LA 71361  
Tel. 800 444 9826

# CBS-156 Clear-HP

## Edge Sealer for Composite Boards

### DESCRIPTION

Willamette Valley Company has formulated CBS-156 Clear-HP as an ultra-high performance, ~35% solids composite board sealer specifically designed to meet the needs of the composite board industry. CBS-156 Clear-HP 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 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. Requires agitation after storage.

### 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	
Weight / Gallon – lbs./gallon (kg/L) (varies dependent on color)	8.2 (0.984)	
Coverage, ft <sup>2</sup> /gal. (m <sup>2</sup> /L)	4-5 wet mils	400-320 (9.8-7.8)
	8-10 wet mils	200-160 (4.9-3.9)
Solids by weight	~ 35%	
Viscosity at 78°F (25.5° C) centipoise	1200	
Color	Clear	

### APPLICATION

Apply one coat of CBS-156 Clear-HP 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, can be washed off with water prior to the film drying. If the sealer has dried, scrubbing with hot water and detergent is advised.

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### NOTES

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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.

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### HEALTH AND SAFETY

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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](mailto:msds@wilvaco.com).

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### CONTACT INFORMATION

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

#### **WILLAMETTE VALLEY COMPANY**

[www.wilvaco.com](http://www.wilvaco.com)  
[info@wilvaco.com](mailto:info@wilvaco.com)

#### **OTHER DIVISIONS**

##### **PERFORMANCE PRODUCTS**

1075 Arrowsmith Street  
PO Box 2280  
Eugene, OR 97402  
Tel 541.484.9621  
[www.POLYQUIK.com](http://www.POLYQUIK.com)  
[www.wvcorailroad.com](http://www.wvcorailroad.com)

##### **PRECISION TECHNOLOGIES DIVISION**

675 McKinley Street  
Eugene, OR 97402  
Tel 541.484.2368  
[www.pre-tec.com](http://www.pre-tec.com)

#### **SUBSIDIARIES**

##### **CANADIAN WILLAMETTE**

19081- 27<sup>th</sup> Avenue  
Surrey BC V3S 5T1  
Tel. 800.663.4298

##### **ECLECTIC PRODUCTS INC.**

Corporate Office  
1075 Arrowsmith Street  
Eugene, OR 97402  
Tel 541.284.4667  
[www.eclecticproducts.com](http://www.eclecticproducts.com)

##### **IDAHO MILL & GRAIN**

445 North 430 West Hwy  
Po Box 188  
Malad City, Idaho 83252  
Tel 208.766.2206

##### **TAPEL WILLAMETTE LTD. S.A.**

Av. Estero La Posada 3625  
Parque Industrial Coronel  
Coronel, Chile  
Tel 011.56.412.928.100  
[www.tapel.cl](http://www.tapel.cl)



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#### **DISCLAIMER OF WARRANTY**

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