

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

Perma Seal LS

Edge Sealer for Engineered and Dimensional Lumber

DESCRIPTION

Perma Seal LS is formulated as a high quality edge sealer specifically designed to meet the needs of the engineered wood products industry. The sealer minimizes checking, splitting and moisture damage which cause the dimensional instability of wood substrates. Perma Seal LS has excellent water repellency and is an economical and environmentally safe product.

WHERE TO USE

- Engineered and Dimensional Lumber & Panels:
 - LSL, LVL, OSB, Plywood, Particle Board
- Industrial Mill Environments

FEATURES AND BENEFITS

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

PACKAGING

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 |
| WPG | 8.45 |
| Solids by weight | 21% |
| Viscosity at 78°F (25.5°C) (centipoise) | 750 cps |
| Color – Many Standard and Custom Colors Available | |

APPLICATION

Perma Seal LS is designed to work in many delivery systems, including: airless and air-assisted spray systems or brush coater systems. Apply one coat of sealer at a wet film thickness of less or equal to 7 wet mils. The film thickness can be adjusted for porous wood or to obtain a higher protection performance. Check with your Willamette Valley Company representative for directions and recommendations.

CLEAN-UP

Clean Perma Seal LS from equipment and containers immediately with hot soapy water.

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: msds@wilvaco.com.

CONTACT INFORMATION

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

info@wilvaco.com

OTHER DIVISIONS

PERFORMANCE COATINGS

1075 Arrowsmith Street

PO Box 2280

Eugene, OR 97402

Tel 541.484.9621

www.POLYQUIK.com

www.wvcorailroad.com

PRECISION TECHNOLOGIES DIVISION

675 McKinley Street

Eugene, OR 97402

Tel 541.484.2368

www.pre-tec.com

CANADIAN DIVISION

Surrey Branch

19081- 27th Avenue

Surrey BC V3S 5T1

Tel. 800.663.4298

SUBSIDIARIES

ECLECTIC PRODUCTS INC.

Corporate Office

1075 Arrowsmith Street

Eugene, OR 97402

Tel 541.284.4667

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

DISCLAIMER OF WARRANTY

TEST RESULTS ARE TO BE CONSIDERED AS REPRESENTATIVE OF CURRENT PRODUCTION AND SHOULD NOT BE TREATED AS SPECIFICATIONS. WHILE ALL THE INFORMATION PRESENTED IN THIS DOCUMENT IS BELIEVED TO BE RELIABLE AND TO REPRESENT THE BEST AVAILABLE DATA ON THESE PRODUCTS, NO GUARANTEE, WARRANTY, OR REPRESENTATION IS MADE, INTENDED, OR IMPLIED AS TO THE CORRECTNESS OR SUFFICIENCY OF ANY INFORMATION, OR AS TO THE SUITABILITY OF ANY CHEMICAL COMPOUNDS FOR ANY PARTICULAR USE, OR THAT ANY CHEMICAL COMPOUNDS OR USE THEREOF ARE NOT SUBJECT TO A CLAIM BY A THIRD PARTY FOR INFRINGEMENT OF ANY PATENT OR OTHER INTELLECTUAL PROPERTY RIGHT. EACH USER SHOULD CONDUCT A SUFFICIENT INVESTIGATION TO ESTABLISH THE SUITABILITY OF ANY PRODUCT FOR ITS INTENDED USE.



W07-R&D-TDS-048

REV00

Revision Date: July 2016