EXTIRA® by JELD-WEN

USING EXTIRA PANELS: GENERAL INFORMATION ON FINISHING AND ADHESIVES

Paint and adhesive manufacturers have provided their recommendations for finishing materials suitable for use on Extira Treated Exterior Panels. JELD-WEN, inc. provides this information, free of charge, to prospective users who must independently determine the suitability of such materials for its purpose. It is the user's responsibility to test and qualify all materials the user intends to use on Extira panels. JELD-WEN, inc. does not guarantee the performance or compatibility of the materials listed in this document, or any other materials, nor does JELD-WEN, inc. bear any liability associated with the secondary treatment of Extira panels. Samples of Extira panels are available upon request for your testing purposes.

This document is not a guideline or direction meant to guarantee any result; it is strictly informational in nature. JELD-WEN, inc. makes no warranties or representations, express or implied, as to the accuracy, completeness, or any other aspect of the information in this document and JELD-WEN, inc. assumes no liability in connection with any use of the information. JELD-WEN, inc. provides this document on the condition that you will make your own complete assessment of the information given, prior to using these materials with Extira panels JELD-WEN, inc. has no knowledge of, or control over, your use of the information and it is provided "as is" and without a warranty of any kind. Accordingly, JELD-WEN, inc. excludes all implied warranties, including but not limited to warranty of merchantability or fitness for a particular purpose and warranties to the effect that the use of this information will not infringe any patent, copyright or trademark of any third party.

JELD-WEN, inc. welcomes information about your experience with the use of these materials or any other in the secondary treatment of Extira panels.

FINISHING:

Extira panels must be primed and painted or finished before use. Use a high quality exterior oil/alkyd solvent-based or acrylic latex primer system specifically designed for use on wood composite substrates. The final topcoat should be compatible with the primer system used. Ninety-degree (90°) edges should be eased where possible to improve paint coverage and to extend service life. Final qualification is the responsibility of the end user.

The companies listed below have tested paint systems for use with Extira panels. The following topcoats are not recommended by JELD-WEN, inc. or most paint manufacturers because of short service life, poor protection against UV light and a higher potential for performance problems:

- Shake and shingle paints, clear coatings, flat oil/alkyd paints topcoats, and vinyl acetate (PVA) base paints.
- Transparent and semi-transparent stains.

FINISHING CONTACT INFORMATION:

One Shot, LLC. Technical Support 5300 Fifth Avenue P.O. Box 6369

Gary, IN 46406

Phone: 219.949.1684 Email: asklouie@hotmail.com

Akzo Nobel Coatings, Inc. Contact: Forest Flemming 1431 Progress Ave. High Point, NC 27261

Phone: 336.801.0820 Email: forest.g.flemming@akzo-nobel.com

Matthews Paint

Customer Service Group LakeView Corporate Park 8201 – 100th Street Pleasant Prairie, WI 53158

Phone: 800.323.6593 www.ppg.com/coatings/matthewspaint

Sherwin Williams Contact: Hal Shackelford

Chemical Coatings P.O. Box 304 Krum.TX 76249

Phone: 940.482.7068 Email: hal.h.shackelford@sherwin.com

Ronan's Paint Corp.

Contact: Bob Chlupsa 749 East 135th Street Bronx, NY 10454

Phone: 800.247.6626 Email: ronanpaint@aol.com

Valspar

Contact: Brian Lewallen Global Wood Coatings Group 1717 English Road High Point, NC 27261

Phone: 800.395.7047 Email: blewallen@valspar.com



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ADHESIVES:

The following companies have tested Extira panels with the products listed below for the specific applications shown. Contact the manufacturer for final overlay compatibility, recommendation on specific usage, adhesive quantities and press conditions before using the product specified.

EXTERIOR APPLICATIONS:

Glue Manufacturer	Glue System	Application
Ashland Performance	Isoset WD3-A322/CX-47 (water based)	HPL
Materials	Isogmp SP 5050D (moisture cure urethane)	HPL
Franklin International	Titebond II	Extira to Extira, wood veneer
	Titebond Heavy Duty Construction Adhesive (solvent based)	Extira to Extira
	Titebond Trowelable Construction Adhesive (solvent based)	Extira to Extira
	Titebond Premium Polyurethane Construction Adhesive	Extira to Extira
	Titebond 811 Advantage Adhesive	Extira to Extira
H.B. Fuller Company	RK3379001 (Precatalyzed PVAc)	HPL, Extira to Extira, and wood veneer
	UR0218MF (liquid moisture-cure urethane)	HPL, Extira to Extira
	NP2075T (hotmelt polyurethane reactive)	HPL, Extira to Extira, and wood veneer
National Casein	MB 330 (melamine powder)	wood veneer
	MUF 4301 (melamine powder)	wood veneer
	WP2271A/K4 (emulsion polymer w/catalyst)	wood veneer

INTERIOR APPLICATIONS

Wilsonart Adhesives	WA 950/951 (Solvent contact adhesive)	Extira to HPL
	WA H2O (water basted contact adhesive)	Exitra to HPL
	WA 3000 (PVA for postforming)*	Extira to HPL
	WA 3132 (Hot press PVA)*	Extira to HPL
National Casein	6500HV (cold press)	Extira to HPL
	3319-1 (cold press)	Extira to HPL
	PC2002 (cold press or hot press)	Extira to HPL
*contact Wilsonart fo	r specific application instruction	

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ADHESIVE CONTACT INFORMATION:

Ashland Performance Materials

Contact: Gary Schaeffer 5200 Blazer Parkway

Dublin, OH 43017 Phone: 754.223.7144 Email: glschaeffer@ashland.com

Franklin International

Contact: Technical Service 2020 Bruck Street Columbus, OH 43207

Phone: 800.347.4583 Email: contechserv@ franklininternational.com

H.B. Fuller Company

Contact: Robert Gutierrez 1200 Willow Lake Blvd. Vadnais Heights, MN 55110 Phone: 651.236.5900 Email: robert.gutierrez@hbfuller.com

National Casein Company

Contact: Jim Higginbotham 601 W. 80th Street Chicago, IL 60620 Phone: 773.846.7300 Email: jhiggs@nationalcasein.com

Wilsonart Adhesives

Contact: Ray Maddux 10601 NW Dodgen Loop Temple, TX 76503 Phone: 254.207.6701 Email: madduxr@wilsonart.com

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