



Wonderbond® WB-1010

Product Description

Wonderbond® WB-1010 is a cross-linking emulsion that once catalyzed with Wonderbond® Hardener M-172L or M-318LY, provides excellent water resistance for use as a wood adhesive. It is designed for hot pressing and radio-frequency (RF) curing.

Typical Physical Properties

Property	Specification	Unit
Type	Cross-Linking PVAc	
Form	Liquid	
Color - Wet	White	
- Dry	Translucent/Cream	
Viscosity	1,650	cps (LV #3/12/25C)
pH	5.0	@ 25C
Solids	48	%
Minimal Use Temperature	55	°F
Weight/Gallon	9.1	Lbs.
Freeze/Thaw Stable	Yes	5 Cycles
Catalyzed Pot Life, @ 70F (mix ratio 100 parts WB-1010 to 5 parts Hardener):		
M-172L, 318LY	24+	Hrs.
Storage Life, Emulsion	3 months	@ 70F
Storage Life, Hardeners	12 months	@ 70F

Performance Properties

Property	Specification
HPMA (HP-1 1994)	Type I
ASTM D 5751-99	Wet Use
ASTM D 5572-99	Wet Use
ASTM D 4317-98(2004)	Type I
WDMA I.S. 1-97	Type I

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Before using any Momentive Specialty Chemicals, Inc. product, please be sure to read the Material Safety Data Sheet which was included with the shipment.

For more information contact your local Momentive Sales Representative or Customer Service Center (866) 443-9466.



Momentive Specialty Chemicals,
Inc.
180 East Broad Street
Columbus, OH 43215
+ 1 614 225 4000

For worldwide locations visit
Momentive.com

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