

Witcobond® 290HB

Polyurethane (Polyester based)

Chemtura

Message:

Witcobond 290HB is an aqueous polyurethane dispersion with no free isocyanate. This product is manufactured using substances listed in FDA 175.105-Adhesives (Substances for use only as components of adhesives used in the construction of food packaging).

General Information		
Features	Aliphatic	
Uses	Adhesives	
Agency Ratings	FDA 21 CFR 175.105	
Appearance	White	
Forms	Dispersion	
Physical	Nominal Value	Unit
Specific Gravity	1.07	g/cm ³
pH (25°C)	7.0 to 9.0	
Solids Content	59 to 61	%
Blocking	170	°C
Konig Hardness	30.0	
Minimum Film-forming Temperature	0	°C
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	2.07	MPa
Tensile Strength	41.4	MPa
Tensile Elongation (Break)	800	%
Thermoset	Nominal Value	Unit
Thermoset Mix Viscosity (25°C)	200 to 800	cP

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT