

Witcobond® W-170

Polyurethane (Polyether based)

Chemtura

Message:

Witcobond W-170 is an aqueous polyurethane dispersion with no free isocyanate.

General Information		
Features	Aromatic	
Appearance	White	
Forms	Dispersion	
Physical	Nominal Value	Unit
Specific Gravity	1.03	g/cm ³
pH (25°C)	7.5 to 9.0	
Solids Content	34 to 36	%
Konig Hardness	15.0	
Minimum Film-forming Temperature	0	°C
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	1.00	MPa
Tensile Strength	5.03	MPa
Tensile Elongation (Break)	1100	%
Thermal	Nominal Value	Unit
Glass Transition Temperature	-47.0	°C
Thermoset	Nominal Value	Unit
Thermoset Mix Viscosity (25°C)	< 150	cP

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Recommended distributors for this material

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