

# Witcobond® W-281F

Polyurethane (Polyester based)

Chemtura

## Message:

Witcobond W-281F is an aqueous polyurethane dispersion with no free isocyanate.

General Information		
Features	Aliphatic	
Appearance	White	
Forms	Dispersion	
Physical	Nominal Value	Unit
Specific Gravity	1.05	g/cm <sup>3</sup>
pH (25°C)	7.0 to 9.0	
Solids Content	39 to 41	%
Hardness - Sward	10.0 to 20.0	
Konig Hardness	20.0 to 30.0	
Minimum Film-forming Temperature	0	°C
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	8.27	MPa
Tensile Strength	56.5	MPa
Tensile Elongation (Break)	430	%
Thermal	Nominal Value	Unit
Glass Transition Temperature	-30.0	°C
Thermoset	Nominal Value	Unit
Thermoset Mix Viscosity (25°C)	0.00 to 300	cP

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Recommended distributors for this material

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