

# Witcobond® A-100

Polyurethane (Polyester based)

Chemtura

## Message:

Witcobond A-100 is an aqueous polyurethane dispersion with no free isocyanate.

General Information		
Features	Aliphatic	
Appearance	Translucent	
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	34 to 36	%
Hardness - Sward	64.0	
Pencil Hardness	3H	
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	44.8	MPa
Tensile Strength	49.6	MPa
Tensile Elongation (Break)	140	%
Thermal	Nominal Value	Unit
Glass Transition Temperature	77.0	°C
Thermoset	Nominal Value	Unit
Thermoset Mix Viscosity (25°C)	5.00 to 100	cP

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## Recommended distributors for this material

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