

# Witcobond® W-234

Polyurethane (Polyester based)

Chemtura

## Message:

Witcobond W-234 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)	7.5 to 9.2	
Solids Content	29 to 31	%
Hardness - Sward	6.00	
Cosolvent - N-Methylpyrrolidone	5.5	%
Minimum Film-forming Temperature	0	°C
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	16.5	MPa
Tensile Strength	44.8	MPa
Tensile Elongation (Break)	240	%
Thermal	Nominal Value	Unit
Glass Transition Temperature	-28.0	°C
Thermoset	Nominal Value	Unit
Thermoset Mix Viscosity (25°C)	0.00 to 100	cP

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## Recommended distributors for this material

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