

Witcobond® 418-49

Polyurethane (Polyester based)

Chemtura

Message:

Witcobond 418-49 is an aqueous polyurethane dispersion with no free isocyanate.

General Information		
Features	Aliphatic	
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	20.0	
Minimum Film-forming Temperature	0	°C
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	2.07	MPa
Tensile Strength	30.3	MPa
Tensile Elongation (Break)	800	%
Thermoset	Nominal Value	Unit
Thermoset Mix Viscosity (25°C)	50.0 to 400	cP

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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



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