# Shuang-Bang FR-134

### Polyurethane

Shuang-Bang Industrial Corp.

#### Message:

Flame Retardant PU Resin

Coating flame retardant PU resin on textile and vaporizing solvent by oven, would produce functional textile with flame retardant effect. It provides good flame retardant ability and halogen-free. Passed CNS 10285 L3196 Flame Test.

Applied to tent, baby carriage, hospital bed, curtain, sofa, various home textiles.

Flame retardant, hydrolysis resistance, high water resistance, good hand-feel.

Halogen-free & Flame retardant PU resin. Good flame retardant effect, high water pressure, good hand-feel.

General Information			
Features	Flame Retardant		
	Halogen Free		
	Hydrolysis Resistant		
Uses	Coating Applications		
	Consumer Applications		
	Furniture		
	Textile Applications		
Appearance	Transparent - Slight Yellow		
Uncured Properties	Nominal Value	Unit	
Color	Clear/Yellow Tint		
Solids Content	39 to 41	%	
Viscosity (25°C)	2.0E-3 to 4.0E-3	Pa·s	
Cured Properties	Nominal Value	Unit	
Tensile Modulus (100% Secant)	3.92 to 4.90	MPa	
Tensile Strength	> 14.7	MPa	
Tensile Elongation at Break	> 500	%	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

#### 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

