

BJB Polyurethane SC-80

Polyurethane Thermoset Elastomer

BJB Enterprises, Inc.

Message:

SC-80 is a single component aliphatic polyurethane which fully reacts using water as its dispersing agent. Originally developed as a primer for painting flexible polyurethane materials, the SC-80 is often used as a top-coat or a product that will seal porous substrates.

Tough yet flexible film

Low temperature flexibility

Excellent water resistance

Easy to pigment with water-based pigments

General Information			
Features	Good Colorability		
	Good Flexibility		
	Low Temperature Flexibility		
	Low to No Water Absorption		
	Ultra High Toughness		
Uses	Coating Applications		
	Film		
	Paint		
	Sealants		
Appearance	Clear Amber		
Forms	Liquid		
Processing Method	Spraying		
Physical	Nominal Value	Unit	
Specific Gravity	1.01	g/cm ³	
Thermoset	Nominal Value	Unit	Test Method
Thermoset Mix Viscosity ¹ (25°C)	20.0	cP	ASTM D2393
Dry Time ² (25°C)	3.0	hr	
NOTE			
1.	Mixed, Brookfield		
2.	3 mil wet film on glass		

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