

Baytec® U1281XA

Polyurethane Thermoset Elastomer

Covestro - PUR

Message:

Baytec U1281XA system is designed for edge molding applications, and forms a tough, durable elastomer that is cut and mar resistant with a hardness of 75 Shore A. As with any product, use of Baytec U1281XA system in a given application must be tested (including but not limited to field testing) in advance by the user to determine suitability for use.

General Information		
Forms	Liquid	
Hardness	Nominal Value	Test Method
Durometer Hardness (Shore A)	68 - 75	ASTM D2240
Thermoset	Nominal Value	
Thermoset Components		
Component a	Mixing ratio by weight: 39, mixing ratio by capacity: 1.0	
Component B	Mixing ratio by weight: 100, mixing ratio by capacity: 3.0	
Additional Information		

Part A
Type: Isocyanate
Appearance: Dark brown liquid
Specific Gravity @ 77°F: 1.23
Viscosity @77°F: 135 cps

Part B
Type: Polyol
Appearance: Dark brown liquid
Specific Gravity @ 77°F: 1.06
Viscosity @77°F: 1300 to 2300 cps

Isocyanate Component Temperature: 75 to 95°F Polyol Component Temperature: 75 to 95°F Mold Temperature: 120 to 160°F Demold Time: Up to 10 minutes

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