En Chuan 6021ALC

Thermoset Polyester

En Chuan Chemical Industries Co,. Ltd.

Message:

This resin is a non-wax and non-thixotropy resin, it contains transparent accelerator, is an excellent agent as a binder in the fabrication of artificial marble.

General Information			
Features	Medium transparency		
Uses	Synthetic marble		
	Adhesive		
Hardness	Nominal Value		Test Method
Barcol Hardness ¹	35		Internal method
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus	3530	MPa	ASTM D790
Flexural Strength	80.4	MPa	ASTM D790
Additional Information			
Transparent Accelerator, Co-oct	(Co 6%): .5%Hardener, MEKPO (PO conte	ent, 55%): 1%	
Uncured Properties	Nominal Value	Unit	
Density (25°C)	1.11 - 1.13	g/cm³	
Viscosity (25°C)	0.70 - 0.90	Pa·s	
Gel Time (25°C)	4.5 - 7.0	min	
Cured Properties	Nominal Value	Unit	
Tensile Strength	51.0	MPa	
NOTE			
1.	Barcol 934-1		

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Recommended distributors for this material

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