En Chuan 6010WAL

Thermoset Polyester

En Chuan Chemical Industries Co,. Ltd.

Message:

This resin contains wax and transparent accelerator. The outstanding characteristic of this resin is its good transparency, and is very suitable for the casting of large and medium imitated artistic items.

General Information			
Features	Definition, high		
Uses	Decorative parts		
Hardness	Nominal Value		Test Method
Barcol Hardness ¹	10		Internal method
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus	3330	MPa	ASTM D790
Flexural Strength	80.4	MPa	ASTM D790
Additional Information			
Transparent Accelerator, Co-oct (Co	6%): .5%Hardener, MEKPO (PO conte	nt, 55%): 1%	
Uncured Properties	Nominal Value	Unit	
Density (25°C)	1.11 - 1.13	g/cm³	
Viscosity (25°C)	0.20 - 0.40	Pa·s	
Gel Time (25°C)	2.5 - 6.0	min	
Cured Properties	Nominal Value	Unit	
Tensile Strength	0.520	MPa	
Tensile Elongation at Break	2.7	%	
NOTE			
1.	Barcol 934-1		

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Recommended distributors for this material

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