

# En Chuan 6030

Thermoset Polyester

En Chuan Chemical Industries Co., Ltd.

## Message:

This resin contains wax and red accelerator. It is suitable for coating decorative plywood. It can achieve glossy surface by film process.

General Information			
Uses		Decorative parts	
Hardness	Nominal Value		Test Method
Barcol Hardness <sup>1</sup>	45		Internal method
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus	4080	MPa	ASTM D790
Flexural Strength	115	MPa	ASTM D790
Additional Information			
Red Accelerator, Co-oct (Co 6%): .5%Hardener, MEKPO (PO content, 55%): 1%			
Uncured Properties	Nominal Value	Unit	
Density (25°C)	1.11 - 1.13	g/cm <sup>3</sup>	
Viscosity (25°C)	0.30 - 0.50	Pa·s	
Gel Time (25°C)	2.5 - 5.0	min	
Cured Properties	Nominal Value	Unit	
Tensile Strength	54.9	MPa	
NOTE			
1.		Barcol 934-1	

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## Recommended distributors for this material

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