

En Chuan 6130P

Thermoset Polyester

En Chuan Chemical Industries Co., Ltd.

Message:

This resin contains wax, and is non-accelerator or thixotropy. It has excellent physical properties and is specially designed for pultrusion process.

General Information			
Filler / Reinforcement	Glass fiber reinforced material, 30% filler by weight		
Features	Non-thixotropy		
Hardness	Nominal Value		Test Method
Barcol Hardness ¹	44		Internal method
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus ²	8730	MPa	ASTM D790
Flexural Strength ³	216	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 ³	
Viscosity (25°C)	0.35 - 0.60	Pa·s	
Gel Time (25°C)	4.5 - 12	min	
Cured Properties	Nominal Value	Unit	
Tensile Modulus ⁴	9610	MPa	
Tensile Strength ⁵	125	MPa	
NOTE			
1.	Barcol 934-1 , Unfilled		
2.	Filled		
3.	Filled		
4.	Filled		
5.	Filled		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 1342475533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT