

SITRAMAC 5E-IM-UV / C14/6 satine

Polymethyl Methacrylate Acrylic

SITRAPLAS GmbH

Message:

Material: PMMA

General Information			
Resin ID (ISO 1043)	>PMMA<		
Physical	Nominal Value	Unit	Test Method
Melt Volume-Flow Rate (MVR) (230°C/3.8 kg)	8.00	cm ³ /10min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress			
Yield	75.0	MPa	ISO 527-2/50
Break	70.0	MPa	ISO 527-2/5
Nominal Tensile Strain at Break	7.0	%	ISO 527-2/50
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	2.0	kJ/m ²	ISO 179/1eA
Charpy Unnotched Impact Strength (23°C)	20	kJ/m ²	ISO 179/1eU
Flammability	Nominal Value	Test Method	
Flame Rating (1.50 mm)	HB	UL 94	

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 13424755533

Email: sales@su-jiao.com

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



WECHAT