

Ren Ren Shape 550

Polyurethane
Huntsman Advanced Materials

Message:

Ren Ren Shape 550 is a Polyurethane product. It is available in North America. Typical application: Prototyping Applications. Primary characteristic: good dimensional stability.

General Information			
Features	Good Dimensional Stability		
	Machinable		
Uses	Modeling Material		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.848	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	82		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	48.0	MPa	ASTM D638
Flexural Modulus	2860	MPa	ASTM D790
Flexural Strength (Yield)	60.9	MPa	ASTM D790
Compressive Modulus	2870	MPa	ASTM D695
Compressive Strength	97.6	MPa	ASTM D695
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	17	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	104	°C	ASTM E1356

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