

SAN 110

SAN Resin

Trinseo

Message:

SAN 110 is a styrene-acrylonitrile co-polymer with an excellent chemical resistance and very high flow, suitable for blending purposes. No additives such as colourants, internal or external lubricants are added to the SAN 110.

Applications:

ABS-blending

PVC-blending

General Information			
Features	Good Chemical Resistance High Flow		
Uses	Blending		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.08	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR)			ISO 1133
220°C/10.0 kg	24	g/10 min	
230°C/3.8 kg	9.0	g/10 min	
Molding Shrinkage - Flow	0.40 to 0.70	%	ISO 294-4
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature			
--	111	°C	ISO 306/A120
--	102	°C	ISO 306/B50
Flammability	Nominal Value		Test Method
Flame Rating ¹ (1.50 mm)	HB		UL 94
NOTE			

1.

This rating not intended to reflect hazards presented by this or any other material under actual fire conditions.

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

