

SAN 210
SAN Resin

Overview

SAN 210 is a styrene-acrylonitrile co-polymer with very good chemical resistance and medium flow, suitable for blending purposes. No additives such as colorants, internal or external lubricants are added to the SAN 210.

Applications:

- Suitable for blending and compounding with ABS and other polymers.

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	1.08 g/cm ³	1.08 g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR)			ISO 1133
220°C/10.0 kg	28 g/10 min	28 g/10 min	
230°C/3.8 kg	10 g/10 min	10 g/10 min	
Thermal	Nominal Value (English)	Nominal Value (SI)	Test Method
Vicat Softening Temperature	230 °F	110 °C	ISO 306/A120
Flammability	Nominal Value (English)	Nominal Value (SI)	Test Method
Flammability Classification ¹			IEC 60695-11-10, -20
0.06 in (1.5 mm)	HB75	HB75	

Additional Information

Mass balance versions (bio-based (BIO) or chemically recycled (CR)) of this product are chemically and physically indistinguishable to the standard fossil grade. This technical data sheet applies to all versions. Letters of sameness are available upon request.