

SAN 216
SAN Resin

Overview

SAN 216 is a styrene-acrylonitrile co-polymer with very good chemical resistance and medium-high flow, suitable for blending purposes. No additives such as colorants, internal or external lubricants are added to the SAN 216.

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	43 g/10 min	43 g/10 min	
230°C/3.8 kg	16 g/10 min	16 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,
0.06 in (1.5 mm)	HB	HB	-20

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.