

Lustran SAN DN88

Styrene Acrylonitrile (SAN)

TECHNICAL
DATASHEET

DESCRIPTION

SAN resin supplied in natural color for use in compounding applications

APPLICATIONS

- Compounding

Property, Test Condition	Standard	Unit	Values
Rheological Properties			
Melt Volume Rate 220 °C/10 kg	ASTM D 1238	cm ³ /10 min	5
Mechanical Properties			
Izod Notched Impact Strength, 23 °C (73 °F)	ASTM D 256	ft-lb/in	0.4
Tensile Modulus	ASTM D 638	psi x 10 ³	552
Thermal Properties			
Vicat Softening Temperature, B/1 (120 °C/h, 10N)	ASTM D 1525	°F	221
Other Properties			
Bulk Density (without external lubricant)	-	lb/ft ³	40
Density (ASTM)	ASTM D 792	g/cm ³	1.08