

# Lustran SAN DN20

Styrene Acrylonitrile (SAN)

## TECHNICAL DATASHEET

### DESCRIPTION

SAN resin available in natural color for compounding and master batch applications.

### FEATURES

- Exceptional flow
- Superior processability
- Heat resistance
- Chemical resistance
- Medium acrylonitrile content

### APPLICATIONS

- Coumpounding
- Master batch

Property, Test Condition	Standard	Unit	Values
<b>Rheological Properties</b>			
Melt Volume Rate 220 °C/10 kg	ASTM D 1238	cm <sup>3</sup> /10 min	122
<b>Mechanical Properties</b>			
Izod Notched Impact Strength, 23 °C (73 °F)	ASTM D 256	ft-lb/in	0.3
Tensile Modulus	ASTM D 638	psi x 10 <sup>3</sup>	538
<b>Thermal Properties</b>			
Vicat Softening Temperature, B/1 ( 120 °C/h, 10N)	ASTM D 1525	°F	217
<b>Other Properties</b>			
Density (ASTM )	ASTM D 792	g/cm <sup>3</sup>	1.08