

Lustran® ABS DN50

Styrene Acrylonitrile

Styrolution

Message:

Lustran SAN DN grades are natural color, styrene-acrylonitrile copolymers supplied in pellet form.

General Information			
Features	Copolymer		
Agency Ratings	EC 1907/2006 (REACH)		
Appearance	Natural Color		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/3.8 kg)	12	g/10 min	ASTM D1238
Acrylonitrile Content	23.2	%	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	71.0	MPa	ASTM D638
Flexural Modulus	3410	MPa	ASTM D790
Flexural Strength (Break)	110	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact	240	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	110	°C	ASTM D1525 ¹
NOTE			

1. Rate B (120°C/h), Loading 1 (10 N)

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Recommended distributors for this material

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