

Technical Data Sheet

Icorene N9900

Polycarbonate
LyondellBasell Industries
Custom Powders

Product Description

ICORENE® N9900 is a Polycarbonate (PC) material.

This grade is used for masterbatch applications.

General

Uses	• Masterbatch		
Agency Ratings	• EU Food Contact	• FDA Food Contact	
Appearance	• Clear/Transparent		
Forms	• Powder		

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	1.20 g/cm ³	1.20 g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (300°C/1.2 Kg)	6.0 g/10 min	6.0 g/10 min	ISO 1133
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength (Yield)	9140 psi	63.0 MPa	ISO 527-2
Flexural Modulus	334000 psi	2300 MPa	ISO 178
Thermal	Nominal Value (English)	Nominal Value (SI)	Test Method
Vicat Softening Temperature	293 °F	145 °C	ASTM D1525

Notes

These are typical property values not to be construed as specification limits.