

Technical Data Sheet

Icorene N9900-1000 NAT0000XX



Polycarbonate

Product Description

Icorene N9900 is a Polycarbonate (PC) material. This grade is used for masterbatch applications.

Regulatory Status

For regulatory compliance information, see *Icorene* N9900-1000 NAT0000XX [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	Europe
Forms	Powder
Appearance	Clear/Transparent
Application	Masterbatch

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (300 °C/1.2 kg)	6.0	g/10 min	ISO 1133
Density	1.2	g/cm ³	ISO 1183
Mechanical			
Tensile Strength at Yield	63.0	MPa	ISO 527-2
Flexural Modulus	2300	MPa	ISO 178
Thermal			
Vicat Softening Temperature	145	°C	ASTM D1525

Notes

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

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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