

Technical Data Sheet

Icorene N9902-1200 NAT 0000



Polycarbonate

Product Description

Icorene N9902 is based on a Polycarbonate (PC) This powder grade is used for masterbatch applications. Use of powder to make masterbatch improves colour and additive dispersion.

Regulatory Status

For regulatory compliance information, see *Icorene* N9902-1200 NAT 0000 [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)	15	g/10 min	ISO 1133
Density	1.2	g/cm ³	ISO 1183
Mechanical			
Tensile Strength at Yield	60.0	MPa	ISO 527-2
Flexural Modulus	2400	MPa	ISO 178
Thermal			
Vicat Softening Temperature	148	°C	ISO 306

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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