

Technical Data Sheet

Icorene N9207

Polyethylene Terephthalate
LyondellBasell Industries
Custom Powders

Product Description

ICORENE® N9207 is a food grade PET copolyester designed for general purpose use such as beverage and juice containers, mineral water and carbonated soft drink bottles, milk, edible oil, and soy sauce containers.

General

Features	• Crystalline	• Food Contact Acceptable	• High Clarity
Uses	• Bottles • Containers	• Household Goods • Non-specific Food Applications	
Agency Ratings	• EU Food Contact	• FDA Food Contact	
Forms	• Powder		

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	1.40 g/cm ³	1.40 g/cm ³	ASTM D1505
Viscosity Number ¹	80.0 cm ³ /g	80.0 cm ³ /g	Internal Method
Thermal	Nominal Value (English)	Nominal Value (SI)	Test Method
Melting Temperature	478 °F	248 °C	DSC

Notes

¹ intrinsic viscosity

Notes

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