

Technical Data Sheet

Icorene N2309

Linear Low Density Polyethylene
LyondellBasell Industries
Custom Powders

Product Description

ICORENE® N2309 is a premium quality adhesion modified linear low density polyethylene suitable for general purpose use.

This grade is mainly used for masterbatch applications.

General

Features	• Good Adhesion	• Good Processability
Uses	• Masterbatch	
Agency Ratings	• EU Food Contact	• FDA Food Contact
Forms	• Powder	

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	0.930 g/cm ³	0.930 g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 Kg)	24 g/10 min	24 g/10 min	ASTM D1238
Thermal	Nominal Value (English)	Nominal Value (SI)	Test Method
Vicat Softening Temperature	217 °F	103 °C	ISO 306 ¹
Peak Melting Temperature	255 °F	124 °C	ISO 11357-1, -2, -3

Notes

¹ Rate A (50°C/h), Loading 1 (10 N)

Notes

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