

Technical Data Sheet

Icorene N4507

Polypropylene Random Copolymer
 LyondellBasell Industries
 Custom Powders

Product Description

ICORENE® N4507 is a high melt-flow transparent polypropylene random copolymer.

This grade exhibits very good taste and odor (organoleptic) properties.

General

Features	<ul style="list-style-type: none"> • Good Organoleptic Properties • High Clarity 	<ul style="list-style-type: none"> • High Gloss • Random Copolymer
Uses	<ul style="list-style-type: none"> • Masterbatch 	
Agency Ratings	<ul style="list-style-type: none"> • EU Food Contact 	<ul style="list-style-type: none"> • FDA Food Contact
Forms	<ul style="list-style-type: none"> • Powder 	

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	0.900 g/cm ³	0.900 g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16 Kg)	42 g/10 min	42 g/10 min	ASTM D1238
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Flexural Modulus	152000 psi	1050 MPa	ISO 178

Notes

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