

# Polyfort POLYPROPYLENE PP 3495-01 NATURAL

LyondellBasell Industries - Polypropylene Impact Copolymer

## General Information

### Product Description

PP 3495 is a high flow, high impact copolymer polypropylene suitable for injection molding applications which require a material with the following properties.

### General

Features	• High Flow	• High Impact Resistance	• Impact Copolymer
Processing Method	• Injection Molding		

## Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density	0.898	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	30	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield, 73°F)	3100	psi	ASTM D638
Tensile Elongation (Yield, 73°F)	6.0	%	ASTM D638
Flexural Modulus (73°F)	155000	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (73°F)	> 9.9	ft-lb/in	ASTM D256
Gardner Impact	300	in-lb	ASTM D5420