

INEOS PP 101-GF02

Polypropylene Homopolymer

INEOS Olefins & Polymers Europe

Message:

101-GF02 is a “slightly modified” polypropylene homopolymer with a nominal MFR of 2.0 g/10min, especially designed for the "coextruded bioriented film" application using the tenter process.

Benefits & Features

Improved processability for the production of "coextruded bioriented film".

Applications

Coextruded bioriented film using the tenter process.

General Information			
Features	Homopolymer		
Uses	Bi-axially Oriented Film		
RoHS Compliance	Contact Manufacturer		
Forms	Pellets		
Processing Method	Coextrusion		
	Tenter Process		

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	2.0	g/10 min	ISO 1133

Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	31.0	MPa	ISO 527-2
Flexural Modulus (23°C)	1400	MPa	ISO 178

Thermal	Nominal Value	Unit	Test Method
Peak Melting Temperature ¹	159	°C	ASTM D3418

NOTE			
1.	2nd heating		

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