## Reslen PPH 40T

## Polypropylene Homopolymer

Polimarky Spolka Jawna

## Message:

Reslen PPH 40T is a Polypropylene Homopolymer (PP Homopolymer) product. It is available in Europe. Primary characteristic: homopolymer.

General Information			
Features	Homopolymer		
Physical	Nominal Value	Unit	Test Method
Density	1.23 to 1.26	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	3.0 to 20	g/10 min	
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2300 to 2600	MPa	ISO 527-2
Tensile Stress	20.0 to 27.0	MPa	ISO 527-2
Tensile Strain (Break)	15 to 80	%	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	3.0 to 5.0	kJ/m²	ISO 179/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	67.0	°C	ISO 75-2/A
Vicat Softening Temperature	158	°C	ISO 306/A120
Injection	Nominal Value	Unit	
Drying Temperature	90.0 to 120	°C	
Drying Time	3.0	hr	
Processing (Melt) Temp	220 to 260	°C	
Mold Temperature	40.0 to 70.0	°C	

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## Recommended distributors for this material

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