

ADVANCED PRODUCT DATA SHEET

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Polypropylene Homopolymer PRefChem H525NW PCML: H525NW

With its high clarity, high slip and anti-blocking properties, it is especially suitable for water-quenched blown film (iPP). Potential end use applications include packaging for hosiery, shirts, other textiles, and food.

- Character**
- Good Processability
 - Good Stiffness

- Applications**
- Food Packaging Film
 - Textile Packaging Film

Fabrication Blown Film

Specifications	Property	Unit	Value	Test Method
	Melt Flow Rate (230 °C/2.16 kg)	g/10 min	11	ISO 1133
	Flexural Modulus	MPa	1500	ISO 178
	Tensile Stress at Yield	MPa	34	ISO 527
	Izod Notched at 23 °C min (*)	kJ/m ²	1.5	ISO 180/1A

(*) Injection Moulding procedure for specimen as per ISO 180/1A

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