

ADVANCED PRODUCT DATA SHEET

PDS No: PREFCHEM PPC PDS/H525NW/A001/2018

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Polypropylene Homopolymer PRefChem H525NW PCML: H525NW

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

Character Good Proc essability
Good Stiff ness

Applications Food Packagi ng 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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