



POLYCHIM INDUSTRIE

POLYPROPYLENE HOMOPOLYMER

DATA SHEET

K 10 FS

PROPERTY	TEST METHOD	UNIT		
Melt Flow	ASTM D1238	g/10 min	35 ± 5	
Density	ASTM 1505	g/cm ³	0.903	
Colour	DIN 6167	Yi	0 max	
Atacticity	Xylene Solubles	%	5 max	
M W D			Narrow	
Tensile Yield Strength (50mm/min)	ASTM D638	MPa	34	
Yield Elongation (50mm/min)	ASTM D638	%	9	
Flexural Modulus (1.3mm/min) 1% sec	ASTM D790	MPa	1350max	
Izod Impact Strength at 23°C	ASTM D256-A	J/m	26	
Heat Deflection Temperature	ASTM D648	455 kPa	°C	90

APPLICATIONS :

- Spunbond

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