



## HUDSON EXTRUSIONS, INC.

P.O. BOX 255 HUDSON, OHIO 44236 Since 1956

QUALITY PROFILES & TUBING AT COMPETITIVE PRICES

### HUDSON PP-3000 RANDOM COPOLYMER POLYPROPYLENE

Properties	Units	Typical Values	Test Method
Nominal Melt Flow Rate (230°C/ 2.16kg)	g/10 min	2	ASTM D 1238
Tensile Strength at Yield ( 2 in/min, 50 mm/min)	psi	4,600	ASTM D 638
	MPa	31.72	
Elongation at Yield ( 2 in/min, 50 mm/min)	%	12	ASTM D 638
Flexural Modulus (0.05 in/min, 1.3 mm/min, 1% secant)	psi	170,000	ASTM D 790A
	MPa	1,172	
Notched Izod Impact Strength at 23° C	ft-lbs/in	1.2	ASTM D 256A
	J/m	64	

This raw material meets FDA Regulation 21 CFR 177.152 ( c ) 3.2.

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