



PP 3000

A controlled rheology polypropylene homopolymer produced using Ziegler-Natta catalyst technology. This material meets the Food and Drug Administration requirements of 21 CFR 177.1520.

Physical Property	Test Method	Typical Value
Melt Flow g/10 min.	ASTM D 1238	30
Density g/cc	ASTM D 792	0.900
Tensile Strength, @Yield psi	ASTM D 638	5000
Tensile Strength, @Break psi	ASTM D 638	2850
Elongation @ Yield %	ASTM 638	20
Elongation @ Break %	ASTM D 638	480
Flexural Modulus, Tangent psi	ASTM D 790	200,000
Tensile Modulus, psi	ASTM D 638	170,000
TUP Impact in-lbf		63
Notched Izod Impact Strength ft-lbf/in	ASTM D 256	0.4

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