

P9G8Z- 036

DESCRIPTION: Polypropylene Specialty

FEATURES: Broad MWD Homopolymer. Product does not contain animal derived components. Phthalate-free.

APPLICATIONS: Extrusion coating

PROPERTY	NOMINAL VALUE	SI UNIT	NOMINAL VALUE	ENGLISH UNIT	ASTM TEST METHOD
Melt Flow Rate	72	g/10 min.			D 1238
Density	0.90	g/cm ³			D 1505
Tensile Yield Strength Ultimate Elongation	34 9	MPa %	5000 9	psi %	D 638
Flexural Modulus 1% Secant Tangent	1250 1320	MPa	182 191	psi	D 790
Deflection Temperature @ 66 psi (.455 MPa)	96	°C	205	°F	D 648
Rockwell Hardness			100	R	D 785
Notched Izod @ 23 °C	20	J/m	.4	ft-lb/in	D 256
Gardner Impact @ 23 °C	2	J	17	in-lb	D 5420

Mar-10



Regulatory

FDA - 21 CFR 177.1520 (c) 1.1a

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