

P9H8M-015

- DESCRIPTION:** Specialty Polypropylene
- FEATURES:** Produced without animal derived components or phthalates.
- APPLICATIONS:** Extrusion coating

PROPERTY	NOMINAL VALUE	SI UNIT	NOMINAL VALUE	ENGLISH UNIT	ASTM TEST METHOD
Melt Flow Rate	53	g/10 min.			D 1238
Density	0.901	g/cm ³			D 1505
Tensile Yield Strength Yield Elongation	29 8	MPa %	4200 8	psi %	D 638
Flexural Modulus 1% Secant Tangent	1070 1130	MPa	155 164	kpsi	D 790
Deflection Temperature @ 66 psi (.455 MPa)	86	°C	187	°F	D 648
Rockwell Hardness			87	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

May-14



REGULATORY

FDA - 21 CFR- 177.1520 (c) 1.1a and 2.2

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