

43S2A

DESCRIPTION: Random Copolymer

FEATURES: Good clarity.

APPLICATIONS: Film extrusion and blow molding

PROPERTY	NOMINAL VALUE	SI UNIT	NOMINAL VALUE	ENGLISH UNIT	ASTM TEST METHOD
Melt Flow Rate	1.9	g/10 min.			D 1238
Density	0.90	g/cm ³			D 1505
Tensile Yield Strength	26.2	MPa	3800	psi	D 638
Yield Elongation	14	%	14	%	
Flexural Modulus 1% Secant	835	MPa	121	kpsi	D 790
Tangent	869		126		
Deflection Temperature @ 66 psi (.455 MPa)	79	°C	174	°F	D 648
Rockwell Hardness			82	R	D785

Sept-08

Regulatory

FDA - 21 CFR – 177.1520 (c) 3.1a

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