

Terluran® EHI-4



PRODUCT DESCRIPTION

Terluran EHI-4 is an extrusion grade; tensile, flexural and dart impact properties are determined from extruded sheet taken in the transverse direction at 0.125 mils.

RHEOLOGICAL	ASTM Test Method	Property Value
Melt Volume Rate 220 °C/10 Kg	D-1238	3
PHYSICAL	ASTM Test Method	Property Value
Specific Gravity	D-792	1,02
MECHANICAL	ASTM Test Method	Property Value
Tensile Modulus, MPa (psi)	D-638	
23°C (73°F)		1,780 (258,000)
Tensile Strength, Yield (2in/min), MPa (psi)	D-638	
23°C (73°F)		39 (5,660)
Flexural Modulus, MPa (psi)	D-790	
23°C (73°F)		1,780 (258,000)
IMPACT	ASTM Test Method	Property Value
Instrumented Dart Impact (total energy), J (in-lbs)	D-3763	31 (276)
THERMAL	ASTM Test Method	Property Value
Vicat, A/2 (50 deg. C/h, 50N), °C(°F)	D-1525	93 (199)
NOTE		

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