

پوشش پلیمری لوله های فلزی

Vardin® PC01

Test	Test Method	Test Condition	Result	Unit
MFI	ASTM D1238	190 ° c ,2160 g	0.349	g/10 min
Density	ASTM D792	-----	0.938	g/cm ³
Softening point	ASTM D1525	-----	106.5	C°
Hardness	ASTM D2240	-----	55	ShoreD
Tensile strength at yield	ASTM D638	-----	160	Kg/cm ²
Tensile strength at break	ASTM D638	-----	208.35	Kg/cm ²
Modulus	ASTM D638	-----	2937.3	Kg/cm ²
Elongation	ASTM D638	-----	601,7	%
Volume Resistivity	ASTM D257	-----	1.5×10 ¹⁵	Ω, Cm
Power Law Index	ASTM D3835	190°C , L/D = 40	0.325	----