



LDPE Extruded Rolls

Property	Test	Unit	Value
Density	1183	g/cc	0.91
Shrinkage ²	-	%	2.0 – 2.5
Melt flow (230°C/2.16kg)	1133	g/10min	0.3
Izod impact - notched	180A	Kg/m ² 23°C	58
	180A	-20°C	7
Strength at yield	527/2	MPa	28
12 tensile modulus	527/2	MPa	-
Flexular modulus	178	MPa	1350
Shore D hardness	868	-	64
VST@10N (VST/A)	306/A	°C	158
HDT@0.45MPa	75/B	°C	97
Horizontal burn	UL 94	1.5mm	HB
	UL 94	3mm	HB
Typical forming temp	-	°C	140 - 180