



## PP/PE-R (Regenerated) Extruded Sheet

Property	Test	Unit	Value
Density	1183	g/cm <sup>3</sup>	0.91 / 0.93
Melt flow (230°C/2.16kg)	1133	-	0.3 – 0.7
Izod impact - notched	180A	Kj/m <sup>2</sup>	41 – 47
	180A	Kj/m <sup>2</sup>	5 – 7
Strength at yield – Tensile modulus	527/2	MPa	22 – 24
	527/2	MPa	1200 – 1300
Flexular modulus	178	MPa	1150 – 1300
Shore D hardness	868	-	63 – 65
VST @ 10N (VST/A)	306/A	°C	150
HDT @ 4.5MPa	75/B	°C	85 – 90
Horizontal burn (internal test)	UL 94	-	HB
Typical forming temperature	-	°C	165 - 195