

# Petlon R-Prime PET Clear 100

Polyethylene Terephthalate

Petlon Polymers Ltd

Message:

100% Post Consumer Recycled, Polyester Clear.  
Processing Method: Fibre Spinning, Packaging and Strap Manufacture

General Information	
UL YellowCard	E337459-100912822
Recycled Content	Yes, 100%
Uses	Fibers
	Packaging
	Strapping
Appearance	Clear/Transparent
Forms	Granules
Processing Method	Continuous Filament/Spinning
	Extrusion

Physical	Nominal Value	Unit	Test Method
Density	1.36	g/cm <sup>3</sup>	ISO 1183
Intrinsic Viscosity	0.64 to 0.70		Internal Method
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	258	°C	DSC
Extrusion	Nominal Value	Unit	
Drying Temperature	140	°C	
Drying Time	> 4.0	hr	
Melt Temperature	260 to 290	°C	

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Recommended distributors for this material

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