



PCRPT084B-FR

Recycle Polyethylene Terephthalate

VERDANT PCRPT084B-FR is a reheat-efficient RPET (Recycle Polyethylene Terephthalate) with nominal intrinsic viscosity of 0.84 dl/g and light/soft blue tint. This product conforms to FDA Regulation 177.1630 and is recyclable.

Resin Property	Typical Value	Units	Test Method
Intrinsic Viscosity	0.84 ± 0.03	dl/g	Supplier Method
Bulk Density	≥ 0.800	g/cm ³	Supplier Method
Melt Temperature	245 ± 5	°C	ASTM D-3418
Color	L ≥ 68 b = -4 ± 2	-	Supplier Method
Acetaldehyde	≤ 1.0	ppm	Gas Chromatography

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