

## verdant PCRPT078 Recycle Polyethylene Terephthalate

**VERDANT PCRPT078** is a food grade (manufactured under FDA LNO #185) RPET (Post-Consumer Recycle Polyethylene Terephthalate) produced with a clear tint.

Resin Property	Typical Value	Units	Test Method
Intrinsic Viscosity	0.76-0.80	dl/g	Supplier Method
Acetaldehyde	<1.5	ppm	Supplier Method
DSC Melting Point	247-251	°C	Supplier Method
Color No. Hunter Lab	67-69	LH	Supplier Method
Color No. Hunter Lab	-2.5 +/- 0.5	bH	Supplier Method
Pellet Size	45 +/- 2	Pellets/g	Supplier Method
*Contamination (particulates, black specks)	0	Number	Supplier Method
Fines	>= 0.05	%	Supplier Method
Moisture Content	<= 0.2	%	Supplier Method

\*Achieved by continuous melt filtration through a #325 mesh screen (~45 microns)

Vinmar Polymers America cannot anticipate or control the many different conditions under which this information and/or product may be used. It does not guarantee the applicability or the accuracy of this information or the suitability of its products in any given situation. User of the material should make their own tests to determine the suitability of each such product for their particular purposes. The data listed herein falls within the normal range of product properties, but they should not be used to establish specification limits or used alone as the basis of design.

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