



PCRPT080K

Recycle Polyethylene Terephthalate

VERDANT PCRPT080K is a mechanically recycled PET produced from 100% post consumer PET (pcrPET) in a process under conditions dictated by the Letter of Non-Objection (LNO) issued by the Federal Drug Administration (FDA) to the original equipment manufacturer (OEM) of the de-contamination equipment. The LNO states that providing pcrPET is produced in accordance with the terms and conditions of the LNO, the FDA does not object to such pcrPET being used to manufacture plastic food packaging for all food types under Conditions of Use (COU) C through G.

Resin Property	Typical Value	Units	Test Method
Intrinsic Viscosity	0.80 ± 0.03	dl/g	Supplier Method
Color	L: min. 65.0 a: max. 0.5 b: max. 3.0	CIE (L,a,b)	Supplier Method
Acetaldehyde (AA)	Max 1.0	ppm	Supplier Method
Chip Size (100 pellet)	1.5 ± 0.5	g	Supplier Method
Moisture	Max. 0.2	%	Supplier Method

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.