



verdant

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

