

# FuTuRe-PET® 1125

Polyethylene Terephthalate  
Indorama Ventures Polymers México

Message:

FuTuRe-PET®1125 is a polyethylene terephthalate (PET) material. This product is available in Latin America and is processed by stretch blow molding.

FuTuRe-PET®The main features of the 1125 are:

environmental protection/green

High Dimensional Stability

high gloss

Copolymer

accessible food

Typical application areas include:

packing

container

food contact applications

medical/health care

General Information			
Recycled Content	Yes, 25%		
Features	High Dimensional Stability		
	Highlight		
	Copolymer		
	Recyclable materials		
	Definition, high		
	Compliance of Food Exposure		
	Non-toxic		
Uses	Barrier resin		
	Beverage Containers		
	Packaging		
	Container		
	Food packaging		
Agency Ratings	Drug packaging		
	FDA not rated		
	Available colors		
	Stretch blow molding		
Physical	Nominal Value	Unit	Test Method
Density	1.40	g/cm³	Internal method
Apparent Density	0.90	g/cm³	Internal method
Acetaldehyde	0.50	ppm	Internal method
Color b	-2.50		Internal method
Crystallinity	53	%	Internal method
Intrinsic Viscosity <sup>1</sup>	0.84	dl/g	Internal method

Moisture Content	0.15	wt%	Internal method
Chip Size	80.0	pcs/g	Internal method
Fines		%	Internal method
Yellow Chips		pcs/125 g	Internal method
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	240	°C	Internal method
NOTE			

1.

Determined by conversion of solution viscosity to intrinsic viscosity using an empirical correlation developed by Indorama Ventures Polymers México.

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#### Recommended distributors for this material

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