Always there is a SOLUTION!





Technical Datasheet

o Grade Name: PET- BG 785

Categories: Polymer, Thermoplastic, Polyethylene Terephthalate

Processing Method: Blow molding

Application: Mineral water bottles and oils

o Features: High transparency, high glossy and High toughness

Physical Properties			
Properties	Value	Unit	Test Method
Intrinsic Viscosity	0.78 ± 0.02	dl/g	UBBELHODE
DEG Content	Max 2.0	wt%	GC
Carboxyl End Group	Max 32	meq / Kg	AUTO TITRATION
Melting Point	249±3	°C	DSC
Water Content	Max 0.3	wt%	KARL-FISCHER
Acetaldehyde	Max 1.0	ppm	HEAD SPACE-GC
Color (CIE Lab)	≥90	L*	SPECTROSCOPY
	≤2.0	b*	

Note:

- 1. Color Determined after Crystalization & grinding.
- 2. Moisture be determined before packing.

Typical Properties: These values are not to be considered as product specifications.

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