

NAME: PET BG-781 (Bottle grade)**Product Description:**

Polyethylene Terephthalate bottle grade chips (highly viscous) is a condensation polymer produced by a continuous melt phase polymerization process followed by a solid state polymerization process ,with an I.V of 0.75-0.85 .The products has an excellent transparency and gloss ,an outstanding gas barrier against oxygen and carbon dioxide, and outstanding toughness and impact strength.

Applications:

Mineral Water
Edible Oil
Small Jars

Typical Data: (Table)

Parameter	Unit	Typical Value	Test method
Intrinsic Viscosity(IV)	dl/gr	0.78+0.02	ZIMMER WN-B010-7040E
DEG Content	%wt.	Max1.5	
Color(CIE Lab)	L	>90	ZIMMER WN-B010-7110E
	b	<2	
Carboxyl End Group	meq/gr	Max 32	ZIMMER WN-B010-7090E
Melting Point	°C	248+2	ZIMMER WN-B010-7089E
Acetaldehyde (AA)	ppm	<1	ZIMMER WN-B010-9013E
Water Content	%wt.	<0.3	ZIMMER WN-B010-7089E

Typical Values: not to be construed as specifications

Packing: 1000 Kg jumbo bag