

## Iran Petrochemical (PCC) PET BG-800 Polyethylene Terephthalate

Category: Polymer, Thermoplastic, Polyester, TP, Polyethylene Terephthalate (PET)

## **Material Notes:**

Polyethylene Terephthalate bottle grade chips (highly viscous ) is a condensation polymer produced by a continuous meltphase polymerization process followed by a solid state polymerization process. The product has an excellent transparency and gloss, an outstanding gas barrier against oxygen and carbon dioxide, and outstanding toughness and impact strength. Applications: CSD, carbonated water, edible oil, alcoholic beverage, pharmaceuticals, wide mouth jars, APET sheet, strapping. Information provided by Iran Petrochemical Commercial Co.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Iran-Petrochemical-PCC-PET-BG-800-Polyethylene-Terephthalate.php

Physical Properties	Metric	English	Comments
Viscosity Test	76 - 80 cm³/g	76 - 80 cm³/g	ZIMMER WN-B010-7040E

Thermal Properties	Metric	English	Comments
Melting Point	246 - 250 °C	475 - 482 °F	ZIMMER WN-B010-7089E

Chemical Properties	Metric	English	Comments
Acetaldehyde	<= 1.00 ppm	<= 1.00 ppm	ZIMMER WN-B010-9013E

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.30 %	<= 0.30 %	ZIMMER WN-B010-7089E

## **Contact Songhan Plastic Technology Co.,Ltd.**

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058 Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China