

	<u>Physical Properties</u>	수정일자	2013. 06. 04
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TB-380

PET COPOLYMER

General Information

Description

- TB-380 can be applied to a wide range of packaging products.
- Excellent processability and high stress crack resistance
- Good thermal stability and low acetaldehyde content

Applications

- Carbonated soft drink bottles, packaging containers for cosmetics and housewares, sheet

Physical Properties¹

General Properties	Test Method	Nominal Values
Intrinsic Viscosity	ASTM D4603	0.80 dl/g
Color L	ASTM D6290	80 Min -
Color b	ASTM D6290	1.0 Max -
Carboxyl End Group	LC METHOD	30.0 Max eq/ton
Diethylene Glycol	LC METHOD	1.5 Max wt%
Melting Point	ASTM D3418	248±3 °C
Chip Size	LC METHOD	- g/100ea
		69±3 ea/g
Acetaldehyde	LC METHOD	1.0 Max wtppm
H ₂ O	LC METHOD	1,000 Max wtppm
Density	ASTM D1505	- g/cm ³

Note

ISO 9001, 14001, /ITS 16949

¹ Physical Properties : these are not to be construed as specifications