

PRODUCT SPECIFICATION

PET



Grade	BCL57/62/72
Product Name	PET CLEAR

General Information

Key Features

- Good optical clarity, chemical resistance, processability
- 100% Recyclable (Resin identification code #1, PET)

Applications Injection moulding, Fiber

Item	Test Method	Unit	Specification
Intrinsic Viscosity	ASTM D4603	dl/g	0.57/0.62/0.72±0.02
Color L	ASTM D6290		Min. 75
Color b	ASTM D6290		Max. 1.0
Melting Point	ASTM D3418	°C	Max. 235
Chip Size	LCC METHOD	g/100ea	1.5±0.2
Pellet Shape			Cylindrical
H2O	LCC METHOD	wtpm	Max. 2,000
Density	ASTM D1505	g/cm ³	>1.37
Crystallinity	LCC METHOD	%	Min. 35

1. ISO 9001, 14001, /TS 16949

* The last update date : 2023/03/07