

► BJ750

PP

Impact copolymer for injection molding

Description

BJ750 is for injection molding application. Hanwha Total impact copolymer shows an easy processability and an excellent stiffness combined with good impact strength & appearance.

Characteristics

- Excellent balance between stiffness and impact strength
- ► Good appearance (gas mark and void free, high gloss)
- ► Good processability and productivity

Applications

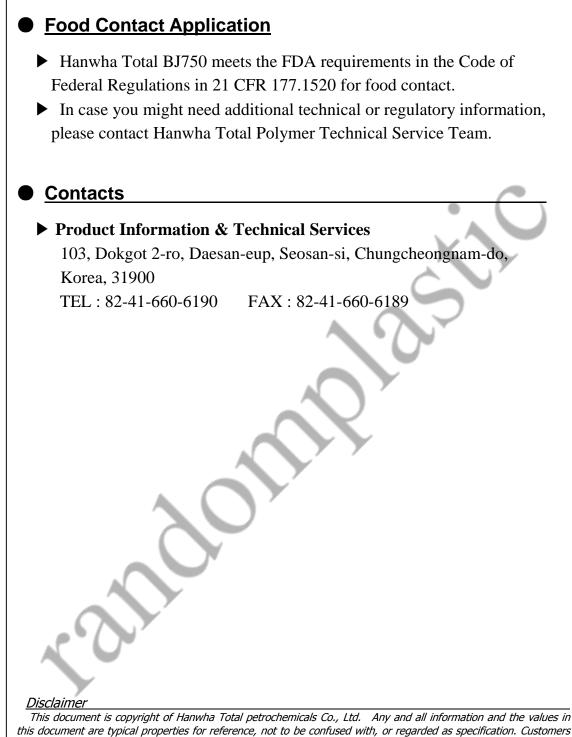
▶ Large E&E articles: Dish Washer Tub, W/M, & TWIM

Physical Properties

Typical Properties	Method (ASTM)	Unit	BJ750
Melt flow index	D1238	g/10min	28
Density	D1505	g/cm ³	0.91
Tensile strength at yield	D638	kg/cm ²	290
Elongation at break	D638	%	>100
Flexural modulus	D790	kg/cm ²	15,500
Izod impact strength 23 ℃ 0 ℃ -20 ℃	D256	kgcm/ cm	8 5 4
Rockwell hardness	D785	R-scale	90
Heat distortion temp.	D648	Ĉ	120

* Data performed by or on behalf of Hanwha Total





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