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PP

Impact copolymer for injection molding

▶ BJ750

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

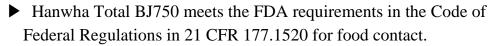
Physical Properties

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°C 0°C -20°C	D256	kgcm/ cm	8 5 4
Rockwell hardness	D785	R-scale	90
Heat distortion temp.	D648	°C	120

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Food Contact Application



In case you might need additional technical or regulatory information
please contact Hanwha Total Polymer Technical Service Team.