

## TECHNICAL DATA SHEET

# BJ350

Hanwha TotalEnergies

PP

**Processing**

Injection molding

**Special Characteristics**

High impact or impact modified

**Features**

Copolymer

**Certifications**

Food contact, Food approval FDA 21 CFR

**Applications**

Packaging

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	4	g/10min	ASTM D 1238
Mechanical Properties	Value	Unit	Standard
Tensile strength at yield	29.43	MPa	ASTM D 638
Elongation at break	400	%	ASTM D 638
Flexural modulus	1275	MPa	ASTM D 790
Rockwell hardness	R 85		ASTM D 785
Izod impact notched, 1/8 in	137.3	J/m	ASTM D 256
Izod impact notched, Low-Temperature	58.9	J/m	ASTM D 256
Temperature	-20	°C	
Other Properties	Value	Unit	Standard
Density	910	kg/m <sup>3</sup>	ASTM D 792