JH-380
Polypropylene (Impact Copolymer)

Product Description
JH-380 is a controlled rheology Impact copolymer polypropylene and is designed suitable for injection molding and base resin for compounding.
JH-380 shows high melt flow and is typically used in production of Industrial goods, home appliances and electronics.

Key Features
- High flow
- Impact resistance

Applications
- Industrial goods
- PP Compound Base Resin

Typical Properties

Item		Measuring Method		Value	Unit
Physical	Melt Flow Index (230℃, 2.16㎏)	ASTM	D1238	65.0	g/10min
	Density	ASTM	D1505	0.9	g/cm^3
Mechanical	Tensile Stress (Yield)	ASTM	D638	210	kgf/cm^2
	Tensile Strain (Break)	ASTM	D638	< 100	%
	Flexural Modulus	ASTM	D790	10,000	kgf/cm^2
	Notched Izod Impact Strength (23℃)	ASTM	D256	9.5	kgf·cm/cm
	Notched Izod Impact Strength (-10℃)	ASTM	D256	5.0	kgf·cm/cm
	Heat Deflection Temp. ($4.6kgf/cm^2$)	ASTM	D648	95	℃

• NOTE : These are not to be construed as specifications

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