

TECHNICAL DATA SHEET

Polypropylene PPB-4228

Description

PPB-4228 it is an impact copolymer polypropylene with high heat resistance, washing resistance, good processing performance, and excellent impact toughness. Also have stable performance under long-term use.

Application direction

It is mainly used for making cold water pipes, large hollow parts for extrusion blow molding of Industrial and automotive parts. Extrusion produces high impact products in sheet for tooling and thermoforming.

Product packaging

Packed in net weight of 25kg bag or others.

Typical Characteristic

ITEM	UNIT	INDEX	TEST VALUE	TEST METHOD
Appearance	--	Black granular	Black granular	SH/T 1541.1
Melt mass flow rate(MFR)	g/10min	0.25-0.50	0.32	GB/T 3682.1
Tensile yield stress	Mpa	>18.0	25.8	GB/T 1040.2
Flexural modulus(Ef)	Mpa	>750	999	GB/T 9341
Charpy notched impact strength (-20℃)	KJ/m ²	≥3.9	6.9	GB/T 1043.1



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