

TECHNICAL DATA SHEET

Polypropylene PP-T28FE

Description

PP T28FE it is homo-polypropylene, one special material used for making BOPP film. It has special reactor and additive design, good processing performance, has good gloss and transparency, with heat-resistant acid and alkali resistance, solvent resistance and high mechanical strength, tear resistance, wear resistance, low moisture permeability, air permeability low.

Application direction

It is suitable for bag making, printing lamination, paper-plastic lamination, tape base film, duplex base film, aluminized film, matte film, pearl film, synthetic paper, laser film, label film, heat sealing film, cigarette film etc.

Product packaging

Packed in net weight of 25kg bag or others.

Typical Characteristic

ITEM	UNIT	INDEX	TEST METHOD
Appearance	--	Black granular	SH/T 1541.1
Melt mass flow rate(MFR)	g/10min	2.0-4.0	GB/T 3682.1
Tensile yield stress	Mpa	>27.0	GB/T 1040.2
Flexural modulus(Ef)	Mpa	>900	GB/T 9341
Charpy notched impact strength (23°C)	KJ/m ²	≥1.9	GB/T 1043.1
Fisheye 0.8mm	Per/1520cm ²	<30	GB/T 6595-1986
Fisheye 0.4mm	Per/1520cm ²	<100	GB/T 6595-1986
Yellow color index	--	≤2.0	H/T3862-2006
Isotactic Index	%	≥95.0	GB/T 2412-2008



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