

TECHNICAL DATA SHEET

Polypropylene BOPP-T38F

Product Polypropylene Resin BOPP-T38F
HS code 39021000
Type PP Film, homo-polymer
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BOPP-T38F

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Description

PP is one of the lightest plastic of all varieties at present, particularly stable in water, with a water absorption rate in water for 24 hours is only 0.01%. T38F is specially developed for producing stretched tapes with following features, consistent process ability, easy orientation, low water carry over, good mechanical properties.

Application Direction

T38F PP is one special materials for making BOPP film. It also serves as an ideal raw material for producing adhesive tapes, flowers packaging, lamination, textile packaging materials.

Product Packaging

In 25kg bag, 16MT in one 20ft without pallet or 26-28MT in one 40HQ without pallet or 700kg jumbo bag, 26-28MT in one 40HQ without pallet.

Typical Characteristic

ITEM	UNIT	INDEX	TEST METHOD
Melt mass flow(MFR) Standard value	g/10min	2.0-4.0	GB/T 3682.1-2018
Dust	%(m/m)	≤0.03	GB/T 9345.1-2008
Tensile stress at break	Mpa	>1500	GB/T 1040.2-2006
Tensile yield stress	Mpa	>28.0	GB/T 1040.2-2006
Charpy notched impact strength (23°C)	KJ/m ²	≥ 22	GB/T 1043.1-2008
Yellow color Index	%	≤ 2.0	H/T 3862-2006
Fish eye 0.8 mm	Per/1520 cm ²	0-16	GB/T 6595-1986
Fish eye 0.4 mm	Per/1520 cm ²	0-60	GB/T 6595-1986
Isotactic Index	%	≥95.0	GB/T 2412-2008



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