

TECHNICAL DATA SHEET

Polypropylene PPH-Y26(Z30S)

Product Polypropylene Resin PPH-Y26(Z30S)
HS code 39021000
Type PP Fiber, homo-polymer
Print Date Oct 18th, 2020

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PPH-Y26(Z30S)

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Description

Polypropylene(PP) , a kind of non-toxic,odorless, tasteless opalescent polymer with high crystallization, the melting point among 164-170℃, the density among 0.90-0.91g/cm³, the molecular weight is about 80,000-150,000. 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%.

Application Direction

PPH-Y26(Z30S) adopts SINOPEC second-generation loop polypropylene complete process technology. It mainly used in high-speed and ultra-high speed spinning, spunbonded non-woven fabrics and other production fields,and has a wide range of applications,in the three fields of decoration, medical and health materials and clothing.

Product Packaging

In 25kg bag, 16MT in one 20fcl 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 rate(MFR) Standard value	g/10min	25	GB/T 3682.1-2018
Melt mass flow rate(MFR) Deviation value	g/10min	±3	GB/T 3682.1-2018
Dust	%(w/w)	≤0.03	GB/T 9345.1-2008
Tensile yield stress	Mpa	≥ 32.0	GB/T 1040.2-2006
Fish eye 0.8 mm	Per/1520 cm ²	<10	GB/T 6595-1986
Fish eye 0.4 mm	Per/1520 cm ²	<40	GB/T 6595-1986



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