

TECHNICAL DATA SHEET

Casting Polypropylene PPH-F08

Product Casting Polypropylene(CPP) PPH-F08
HS code 39021000
Type PP Film, homo-polymer
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Description

Sinopec casting polypropylene (CPP) film materials, are used in the surface and internal layers of CPP film. CPP films produced using these resin are characterized by high transparency, good stiffness, low heat sealing temperature, heat and moisture resistance, good barrier properties, available for printing and recombination adaptability, smooth surface and good steam boiling resistance. The films produced by CPP are homogeneous in thickness and have highly balanced properties.

Application Direction

CPP is widely used in the production of inner heat-sealing films of laminated films, films for use in vacuum aluminum coating, films for use in high-temperature steam and boiling, packaging films, matt film and metallized films. It is also widely used as the packing for clothing, stationery, food, medicine, cosmetics, textiles, etc.

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(MFR) Standard value	g/10min	8.0	GB/T 3682.1-2018
Ash	%(m/m)	0.03	GB/T 9345.1-2008
Tensile stress at break	Mpa	>7000	GB/T 1040.2-2006
Tensile yield stress	Mpa	500	GB/T 1040.2-2006
Charpy notched impact strenth (23°C)	KJ/m2	≥ 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



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