



Technical Data Sheet

Product Name:	Polypropylene PPH-GF10S	Method of processing:	Blown Film
Purpose:	Blown Film(IPP)		
Characteristics:	High transparency , low crystal point , excellent openness.		
Main applications	➤ Stationery , card packaging ; ➤ Food & clothing packaging , etc.		



Main performance index:

Product indicators	Test conditions	Product parameters	Test methodology
Melt index (g/10min)	2.16 kg、230℃	10.0	GB/T 3682.1-2018
Isotactic (% wt)	-	≥95.0	GB/T 2412-2008
Tensile yield strength (MPa)	50 mm/min	≥32.0	GB/T 1040.2-2022
Yellow index	-	≤3.0	GB/T 39822-2021
Ash (mass fraction,%)	-	≤0.06	GB/T 9345.1-2008
Flexural Modulus(MPa)	-	≥1200	GB/T 9341-2008
Fish eye	0.8 mm	<4	GB/T 6595-1986
	0.4 mm	<10	
(%) Of blow film mist	50 um	<6	GB/T 2410-2008

Remarks: This product implements the enterprise standard [Q/DGR 001 — 2024] of Dongguan Grand Resource Science & Technology Co., Ltd.

Our company has got the certificates of ISO45001 Occupational health and safety management systems, ISO 14001 Environmental Management System and ISO 9001 Quality Management System.