



Technical Data Sheet

Product Name:	Polypropylene PPH-G38L	Method of processing:	Spinning
Purpose:	spunbonded fabric		
Characteristics:	Narrow molecular weight distribution, gas fading resistance, low odor		
Main applications	➤ Disposable clothing, masks, carpet etc; ➤ High toughness spunbonded fabric; ➤ Urine moisture and hygiene supplies, etc.		



Main performance index:

Product index	Test conditions	Product parameters	Test methodology
Melt index (g/10min)	2.16 kg、230℃	38.0	GB/T 3682.1-2018
isotactic (% wt)	-	≥95.0	GB/T 2412-2008
tensile yield strength (MPa)	50 mm/min	>29.0	GB/T 1040.2-2022
Yellow index	-	≤3.0	GB/T 39822-2021
Ash (mass fraction,%)	-	≤0.06	GB/T 9345.1-2008
Fish eye	>0.8 mm	<10	GB/T 6595-1986
	0.4-0.8 mm	<40	
(%) of blow film mist	50 um	-	-

Remarks: This product implements the enterprise standard [Q/DGR 001—2023] 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.