


HUZUR

www.huzurplastik.com
info@huzurplastik.com
+90 212 444 14 97



Polypropylene (PP)

PPH Yarn

Homopolymer **PPH-T03 L5E89**

Textiles, woven bags such as fertilizer sacks

Property	Unit	Specification	Result	Test Method
Melt Flow Rate	g/10min	2.5~3.5	3.22	GB/T3682.1-2018
Isotactic Index	%	≥95.0	97.0	GB/T2412-2008
Ash	%	≤0.030	0.0194	GB/T9345.1-2008
Tensile Stress at Yield	MPa	>29.0	36.1	GB/T1040.2-2022
Tensile Stress at Break	MPa	>15.0	19.5	GB/T1040.2-2022
Nominal Tensile Strain at Break	%	>150	259	GB/T1040.2-2022
Conclusion	Qualified			

PPH Fiber

Homopolymer **PPH-Y40 H39S**

Non-woven fabric in decoration and medical treatment & public health areas

Property	Unit	Specification	Result	Test Method
Color and Black Spot Granule	/kg	≤10	1	SH/T1541.1-2019
Melt Flow Rate (230, 2.16)	g/10min	35.0~45.0	38.6	GB/T3682.1-2018
Isotactic Index	%	≥95.0	97.0	GB/T2412-2008
Ash	%	≤0.030	0.0261	GB/T9345.1-2008
Tensile Stress at Yield	MPa	>29.0	33.7	GB/T1040.2-2022
Tensile Stress at Break	MPa	>8.0	21.1	GB/T1040.2-2022
Modulus of elasticity in tension	MPa	-	1974	GB/T1040.2-2022
Fish Eye (0.4mm)	/1520m ²	<40	1	GB6595-1986
Fish Eye (0.8mm)	/1520m ²	<10	1	GB6595-1986
Yellowness Index	-	≤4.0	1.4	HG/T3862-2006
Conclusion	Superior			