

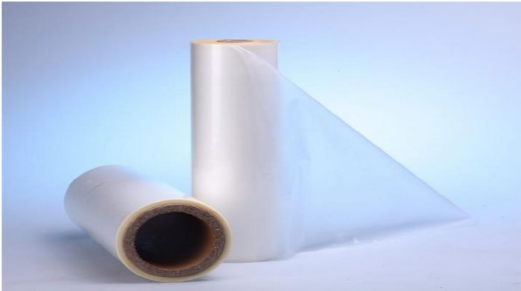


烟台龙义兴高分子材料有限公司
Longyixing Chemicals Co., Ltd

TECHNICAL DATA SHEET

Product Description

PP – L5D98 Which is produced by CHN Group Baotou Chemical Co., Ltd, based on The the Unipol™ gas phase process technology of grace company to produce homopolymer polypropylene resin. The main raw material of the product is polymerization grade propylene, which is produced by polymerization, degassing, granulation, packaging and other processes with efficient catalyst.



Product Specification

No.	Property		Units	PP-H, F, 118-03-030 (L5D98)		
				Premium	First	Qualified
1	Appearance	Coloring granule	pcs/kg	≤10	≤20	≤30
		Black granule	pcs/kg	0		
		Large granule and small granule	g/kg	Report		
2	Melt Mass-Flow Rate		Standard Value	g/10min	3.4	
			Deviation		±0.5	±0.8
3	Isotactic Index		Standard Value	%	95	
			Deviation		±2	±3
4	Total Ash, (mass)		mg/kg	≤300	≤400	
5	Tensile Stress at Yield		MPa	≥28.0		
6	Fish eye count	0.4mm	pcs/1520c	≤5		
		0.8mm	m ²	≤30		
7	Yellowness Index			≤4		
8	Haze		%	Report		

Features

- Excellent ductility
- Excellent bending fatigue resistance, heat resistance
- High tensile strength and surface hardness
- Good resistance to environmental stress cracking

Applications

- BOPP FILM