

General Homo PP for LiBS Seperator

YUHWA POLYPRO S800

Features
and Uses

Properties

Application	General Homo PP for LiBS Seperator			
Features	Ultra High Purity, High Stiffness, Good Processability, Heat Resistance, Excellent Gas Pocket			
Uses	LiBS of dry process (Automobile Parts, IT Product Parts)			
	Items	Specification	Unit	Test Method
	Melt Index	0.5	g/10min.	ASTM D1238
	Density	0.9	g/cm ³	ASTM D1505
	Catalyst residue, Al (XRF)	2~4	ppm	KPIC Method
	Catalyst residue, Cl (XRF)	1~3	ppm	KPIC Method
	Total Ash Content (XRF)	15~20	ppm	KPIC Method
	Isotactic Index	98.5	%	KPIC Method
	Melting Point	167~168	°C	ASTM D3418
	Tensile Strength at Yield	380	kgf/cm ²	ASTM D638
	Elongation at Break	>500	%	ASTM D638
	Flexural Modulus	18,500	kgf/cm ²	ASTM D790
	Hardness (Rockwell)	112	R Scale	ASTM D785

※ Above data are intended to serve as guides only, and are not sales specification limits.