

General Homo PP for Yarn
YUHWHA POLYPRO 5014

Features and Uses

Application	General Homo PP for Yarn
Features	General Purpose
Uses	Fishing Nets, Ropes, Bands, Packaging Tapes

Properties

Items	Specification	Unit	Test Method
Melt Index	3.2	g/10min.	ASTMD1238
Density	0.9	g/cm ³	ASTMD1505
Mold Shrinkage	1.0~2.0	%	KPIC Method
Water Absorption	<0.01	%	ASTMD570
Tensile Strength at Yield	360	kgf/cm ²	ASTMD638
Elongation at Break	>500	%	ASTMD638
Flexural Modulus	15,000	kgf/cm ²	ASTMD790
Hardness (Rockwell)	96	R Scale	ASTMD785
Impact Strength (Izod with Notch)	4	kgf cm/cm	ASTMD256
Melting Point	162	°C	ASTMD3418
Softening Point (Vicat)	152	°C	ASTMD1525
Heat Deflection Temperature	105	°C	ASTMD648

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

Contact Info.

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