General Homo PP for **Yarn**
YUHWA POLYPRO **5014**

Features and Uses

Features and Uses

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

Properties

Properties

Items	Specification	Unit	Test Method
Melt Index	3.2	g/10min.	ASTM D1238
Density	0.9	g/cm^3	ASTM D1505
Mold Shrinkage	1.0~2.0	%	KPIC Method
Water Absorption	<0.01	%	ASTM D570
Tensile Strength at Yield	360	kg_f/cm^2	ASTM D638
Elongation at Break	>500	%	ASTM D638
Flexural Modulus	15,000	kg_f/cm^2	ASTM D790
Hardness (Rockwell)	96	R Scale	ASTM D785
Impact Strength (Izod with Notch)	4	kg_f cm/cm	ASTM D256
Melting Point	162	°C	ASTM D3418
Softening Point (Vicat)	152	°C	ASTM D1525
Heat Deflection Temperature	105	°C	ASTM D648

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

Contact Info.

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