

S1005

Homo-polymer Polypropylene for mono-filament and yarn

Product Description

S1005 is a raffia grade polypropylene developed by CHN Energy Yulin Chemical Co., Ltd .

A medium melt flow rate Polypropylene Homo-polymer resin for high speed extrusion process with the characteristic of excellent process-ability, balanced stiffness/toughness and low water carryover.

Typical application: Woven bags,Jumbo bags,Injection moulding etc.

Typical Properties

Properties	Method	Value	Unit
Melt Index	GB/T 3682	4.5±0.4	g/10min
Density	GB/T 1033.2	0.90	g/cm3
Tensile Strength at Yield	GB/T 1040.2	≥33	MPa
YI	HG/T 3862	≤5	--
Ash Content	GB/T 9345.1	≤300	mg/kg
Tensile Elongation at Break	GB/T 1040.2	≥180	%
Tensile Strength at break	GB/T 1040.2	≥15	MPa

Remark: :The values presented on the above are typical laboratory average, not to be construed as specifications and may vary within moderate ranges. The applicability or the accuracy of this information or the suitability of our products cannot be guaranteed because the conditions of use on the part or our uses are beyond our control.

Product Packaging

Each bag 25kg with PE packaging bag

Storage and transportation requirements

S1005 is a non-dangerous product. The storage period of the product shall not exceed 12 months from the date of production. The means of transportation shall be kept clean and dry. The products shall be stored in a ventilated, dry, clean warehouse with good fire-fighting facilities, away from heat sources and direct sunlight.

Contacts

Chemdo Group Website: www.chemdo.com

E-mail: hone.zuo@chemdo.com

Service Hotline: +86 18229031175

WhatsApp/WeChat: +86 18229031175