



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

✉ [www.ilonchem.com](http://www.ilonchem.com)

🌐 [sales@ytlyx.com](mailto:sales@ytlyx.com)

## L5E89H

### Homo-polymer Polypropylene for mono-filament and yarn

#### ■ Product Description

L5E89H is an raffia grade polypropylene developed by CHN Energy Baotou Chemical Co., Ltd .

It is a Polypropylene Homo-polymer resin for extrusion process with the characteristic of excellent process-ability, good stiffness and balance impact.

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

#### ■ Typical Properties

Properties	Method	Value	Unit
Melt Index	GB/T 3682	4.5±0.5	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	-3	--
Ash Content	GB/T 9345.1	185	mg/kg
Tensile Elongation at Break	GB/T 1040.2	≥340	%
Tensile Strength at break	GB/T 1040.2	23	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 woven packaging bag

#### ■ Storage and transportation requirements

L5E89H 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.