

Polypropylene T30S

TECHNICAL DATA SHEET

Chemical Formula : $(C_3H_6)_n$

Cas No. : 9003-07-0



烟台龙义兴高分子材料有限公司
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Manufacturer

CNPC Dalian/Daqing/Fushun/Dushanzi/Lanzhou (OIL, 500,000tons/year)

Description

Homo polymer, raffia grade PP T30S is a natural colored granule. It adopts the advanced Spheripol process of Lyondell-Basell.

Applications

T30S is a PP homopolymer grade recommended for making raffia tapes, woven bags, and monofilament.

Packaging

In 25kg bag, 28mt in one 40HQ without pallet.

No.	Properties	Units	Values	Test Methods
01	Melt Flow Rate(230°C/2.16kg)	g/10min	3.12	GB/T 3682.1
02	Isotactic Index	%	97.5	GB/T 2412
03	Ash	%	-1.9	GB/T 9345.1
04	Yellowness Index	%	-1.9	GB/T 3862
05	Color Granule	pcs/kg	0	SH/T 1541
06	Black Granule	pcs/kg	0	SH/T 1541
07	Flexural Modulus,1%	mpa	1400	GB/T 9341
08	Notched Izod Impact Strength, 23°C	kJ/m ²	3	GB/T 1843
09	Tensile Stress At Yield	mpa	32	GB/T 1040.2
10	Density(23°C)	g/m ³	0.892	FDA21