

## NIZHNEKAMSKNEFTEKHIM PP 2641J (T31SE) Propylene Homopolymer

Category: Polymer, Thermoplastic, Polypropylene (PP)

## **Material Notes:**

Product obtained by polymerization of propylene in presence of complex metalorganic catalysts. It incorporates increased long-term thermal stability, thermal-oxidative degradation resistance when PP is produced, processed and PP-made articles are exploited, and effective nucleation. Information provided by manufacturer

Order this product through the following link:

http://www.lookpolymers.com/polymer\_NIZHNEKAMSKNEFTEKHIM-PP-2641J-T31SE-Propylene-Homopolymer.php

Physical Properties	Metric	English	Comments
Melt Flow	3.4 - 4.2 g/10 min	3.4 - 4.2 g/10 min	ASTM D1238/L
	@Load 2.16 kg, Temperature 230 °C	@Load 4.76 lb, Temperature 446 °F	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	>= 34.0 MPa	>= 4930 psi	ASTM D638
Elongation at Yield	>= 9.0 %	>= 9.0 %	ASTM D638
Flexural Modulus	>= 1.50 GPa	>= 218 ksi	ASTM D790
Izod Impact, Notched	>= 0.400 J/cm	>= 0.749 ft-lb/in	ASTM D256
izou impact, notolicu	@Temperature 23.0 °C	@Temperature 73.4 °F	

## **Contact Songhan Plastic Technology Co.,Ltd.**

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China