

## **NIZHNEKAMSKNEFTEKHIM PP 4341S Propylene and Ethylene Copolymer**

Category: Polymer, Thermoplastic, Polyethylene (PE), Polypropylene (PP)

## **Material Notes:**

Product obtained by copolymerization of propylene with ethylene 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, effective nucleation, improved optical properties, improved antistatic properties to produce articles, and improved rheology of melt. Information provided by manufacturer

Order this product through the following link:

http://www.lookpolymers.com/polymer\_NIZHNEKAMSKNEFTEKHIM-PP-4341S-Propylene-and-Ethylene-Copolymer.php

Physical Properties	Metric	English	Comments
Melt Flow	40 - 45 g/10 min	40 - 45 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
Flexural Modulus	>= 0.950 GPa	>= 138 ksi	ASTM D790
Izod Impact, Notched	>= 0.450 J/cm	>= 0.843 ft-lb/in	ASTM D256

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

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