

ExxonMobil™ PP9513

Polypropylene Random Copolymer

ExxonMobil Chemical

Message:

A random copolymer resin designed for non-stretch film.

General Information			
Features	Ethylene oxide disinfection		
	Controlled rheology		
Uses	Packaging		
	Bags		
	cast film		
	Heavy packing bag		
Appearance	Natural color		
Forms	Particle		
Processing Method	cast film		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	7.3	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	25.6	MPa	ASTM D638
Tensile Elongation ² (Yield)	13	%	ASTM D638
Flexural Modulus - 1% Secant			
-- ³	896	MPa	ASTM D790A
-- ⁴	1050	MPa	ASTM D790B
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	51	J/m	ASTM D256A
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	72.1	°C	ASTM D648
Legal statement			
未经埃克森美孚化工书面允许,这种产品包括其产品名称,不得在任何医疗应用领域予以使用或有关潜在食品接触应用合规信息(例如:FDA,EU,HPFB),请与埃克森美孚化工客户服务代表联系.			
NOTE			
1.	51 mm/min		
2.	51 mm/min		
3.	1.3 mm/min		
4.	13 mm/min		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519
Phone: +86 13424755533
Email: sales@su-jiao.com
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

