



Random PP R150L

Description

Yuplene R150L is propylene random copolymer designed for use in inflated film application, especially for. YUPLENE R150L has excellent optical properties, physical and blocking properties. YUPLENE R150L shows outstanding processing uniformity and processability. YUPLENE R150L complies with FDA regulation in 21 CFR 177.1520 for food packaging substances with adequate additives. And contains no dangerous substances according to Federal Regulations in

Application

Film / IPP

Physical Properties

Term/Item	Value	Unit	Test Method
Melt Index	8.0	g/10min	ASTM D1238
Softening Point(Vicat)	135	°C	ASTM D1525
Tensile Strength at Yield	280	kg/cm ²	ASTM D638
Elongation at Break	>500	%	ASTM D638
IZOD Impact Strength(Notched, 23°C)	7	kg·cm/cm	ASTM D256
Flexural Modulus	11,000	kg/cm ²	ASTM D790
Hardness(Rockwell)	82	R Scale	ASTM D785
Heat Distortion Temperature	82	°C	ASTM D648
Oven Aging Time	360	hr	ASTM D3012

Head office 99 Seorin-dong, Jongno-gu, Seoul 110-110, Korea
Tel. 82-2-2121-5114 Fax. 82-2-2121-7001
SK Institute of Technology 140-1 Woncheon-dong, Yuseong-gu, Taejeon, Korea
Online Tel. 042-866-7624 Fax. 042-866-7603
www.skglobalchemical.com

ISO 9001 Certified

