

YUPLENE® R362Y

Polypropylene Random Copolymer
SK Global Chemical

Message:

YUPLENE® R362Y is a Polypropylene Random Copolymer (PP Random Copolymer) product. It is available in Asia Pacific, Europe, or North America.
Typical application: Food Contact Applications.

General Information			
Agency Ratings		FDA 21 CFR 177.1520	
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	14	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	87		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	30.4	MPa	ASTM D638
Tensile Elongation (Break)	> 500	%	ASTM D638
Flexural Modulus	1090	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	64	J/m	ASTM D256
Aging	Nominal Value	Unit	Test Method
Oven Aging - in Air (130°C)	15.0	day	ASTM D3012
Heat Deflection Temperature	95	°C	ASTM D648
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	135	°C	ASTM D1525
Optical	Nominal Value	Unit	Test Method
Haze	5.0	%	ASTM D1003

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



WECHAT