Surlyn® PC350

lonomer

DuPont Packaging & Industrial Polymers

Message:

Surlyn® PC-350 is available for use in injection molding equipment designed to process polyethylene and ethylene copolymer type resins.

General Information			
Features	Copolymer		
Agency Ratings	FDA 21 CFR 177.1330(a)		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.960	g/cm³	ASTM D792, ISO 1183
Melt Mass-Flow Rate (MFR) (190°C/2.16			
kg)	4.5	g/10 min	ASTM D1238, ISO 1133
lon Type	Sodium		
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	71.0	°C	ASTM D1525, ISO 306
Peak Melting Temperature	88.0	°C	ASTM D3418, ISO 3146
Injection	Nominal Value	Unit	
Processing (Melt) Temp	< 285	°C	

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

