

Makrolon® ET UV110

Polycarbonate

Covestro - Polycarbonates

Message:

PC/UV absorber concentrate; high viscosity; easy release; special grade for the coextrusion of Makrolon ET base resins; available in color code 550054 only; solid sheet; multi wall sheets / profiles

General Information	
Features	Good Mold Release
	High Viscosity
Uses	Plastics Modification
	Profiles
	Sheet
RoHS Compliance	RoHS Compliant
Processing Method	Coextrusion
	Extrusion

Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.19	g/cm ³	ISO 1183
Melt Volume-Flow Rate (MVR) (300°C/1.2 kg)	10.0	cm ³ /10min	ISO 1133
Impact	Nominal Value		Test Method
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179/1eU
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature			
0.45 MPa, Unannealed	130	°C	ISO 75-2/B
1.8 MPa, Unannealed	118	°C	ISO 75-2/A
Vicat Softening Temperature	136	°C	ISO 306/B50
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	1.0E+16	ohms	IEC 60093
Volume Resistivity (23°C)	1.0E+16	ohms · cm	IEC 60093

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

