

Ethylplus 613 HPE

High Density Polyethylene

Fainplast Compounds S.r.l

Message:

Ethylplus is a range of polyethelene and halogen free compounds specially designed for those applications requiring superior thermo-mechanical properties, outstanding heat resistance and high electrical properties.

General Information			
Features	Foamable		
	Good Electrical Properties		
	Good Processability		
	Halogen Free		
	High Heat Resistance		
Uses	Wire & Cable Applications		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Density	0.948	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (140°C/5.0 kg)	6.8	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D, 15 sec)	56		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	> 18.0	MPa	ISO 527-2/50
Tensile Strain (Break)	> 300	%	ISO 527-2/50
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (20°C)	> 2.0E+16	ohms · cm	ASTM D257

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