

Hax™ HFX 509/MC

Polyolefin
Fainplast Compounds S.r.l

Message:

Hax™ HFX 509/MC is a Polyolefin product. It is available in Africa & Middle East, Europe, Latin America, or North America. Typical application: Wire & Cable.
Characteristics include:
Flame Retardant
Crosslinkable
Halogen Free

General Information			
Additive	Flame Retardant		
Features	Crosslinkable		
	Flame Retardant		
	Halogen Free		
	Low Smoke Emission		
Uses	Insulation		
	Wire & Cable Applications		
Wire Types	EI5		
	G10		
	G9		
	HJ1		
	HXI1		
	M2		
Agency Ratings	BS 7211		
	CEI 20-91 G21		
	EN 50363-0		
	EN 50363-5		
	VDE 0207/23		
	VDE 0266		
Physical	Nominal Value	Unit	Test Method
Density	1.39	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (280°C/0.325 kg)	3.5	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D, 15 sec)	46		ISO 868
Mechanical	Nominal Value	Unit	Test Method

Tensile Stress (Break)	11.0	MPa	ISO 527-2
Tensile Strain (Break)	350	%	ISO 527-2
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (20°C)	1.0E+16	ohms·cm	IEC 60093
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	30	%	ISO 4589-2

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

