

Hax™ HF 215

Polyolefin
Fainplast Compounds S.r.l

Message:

Hax™ HF 215 is a Polyolefin product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Typical application: Wire & Cable.
Characteristics include:
Flame Retardant
Good Processability
Halogen Free

General Information	
Additive	Flame Retardant
Features	Flame Retardant
	Good Processability
	Halogen Free
	Low Smoke Emission
Uses	Wire & Cable Applications
Wire Types	HM5
	M1
	TI6
	TM7
Agency Ratings	EN 50363-0
	EN 50363-7
	EN 50363-8
	VDE 0250/215

Physical	Nominal Value	Unit	Test Method
Density	1.52 to 1.56	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (280°C/0.325 kg)	4.0	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D, 15 sec)	48 to 54		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	11.5	MPa	ISO 527-2
Tensile Strain (Break)	160	%	ISO 527-2
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (20°C)	5.0E+14	ohms · cm	IEC 60093
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	> 45	%	ISO 4589-2

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