

Fainplast PVC GK 85/UV

Polyvinyl Chloride

Fainplast Compounds S.r.l

Message:

Fainplast PVC GK 85/UV is a Polyvinyl Chloride product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America.

Typical application: Wire & Cable.

Characteristics include:

Flame Retardant

Low Temperature Resistant

General Information			
Additive	Flame Retardant		
Features	Low Temperature Resistant		
Uses	Cable Jacketing		
	Wire & Cable Applications		
Wire Types	RZ		
Agency Ratings	EN 50363-0		
Physical	Nominal Value	Unit	Test Method
Density	1.47 to 1.51	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	83 to 87		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	> 15.0	MPa	ISO 527-2
Tensile Strain (Break)	> 280	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Cold Flexibility	-36 to -32	°C	ISO 458/2
Thermal Stability	> 50	min	CEI 20-34/3-2
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	28 to 30	%	ISO 4589-2

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Recommended distributors for this material

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