Fainplast PVC FK 86

Polyvinyl Chloride

Fainplast Compounds S.r.l

Message:

Fainplast PVC FK 86 is a polyvinyl chloride product. It is available in North America, Africa and the Middle East, Latin America, Europe or Asia Pacific. Typical application areas are: wire and cable.

General Information			
Uses	Wire and cable applications		
	Insulating material		
	General		
Wire Types	TI1		
	TI51		
Agency Ratings	EN 50290-2-21		
	EN 50363-3		
Physical	Nominal Value	Unit	Test Method
Density	1.47 - 1.51	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	84 - 88		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	> 15.0	MPa	ISO 527-2
Tensile Strain (Break)	> 240	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Thermal Stability	> 50	min	CEI 20-34/3-2
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (23°C)	5.0E+13	ohms·cm	ASTM D257

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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

