

# Fainplast PVC FK 90/1

Polyvinyl Chloride

Fainplast Compounds S.r.l

## Message:

Fainplast PVC FK 90/1 is a Polyvinyl Chloride product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Typical application: Wire & Cable. Primary characteristic: chemical resistant.

General Information			
Features	Oil Resistant		
Uses	Insulation		
	Wire & Cable Applications		
Wire Types	Y11		
Agency Ratings	VDE 0207		
Physical	Nominal Value	Unit	Test Method
Density	1.40 to 1.44	g/cm <sup>3</sup>	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	88 to 92		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	> 19.0	MPa	ISO 527-2
Tensile Strain (Break)	> 340	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Thermal Stability	> 1	hr	CEI 20-34/3-2
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (23°C)	3.0E+14	ohms · cm	ASTM D257

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## Recommended distributors for this material

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