## Fainplast PVC KL 01589

## Polyvinyl Chloride

Fainplast Compounds S.r.l

## Message:

Fainplast PVC KL 01589 is a Polyvinyl Chloride product. It is available in Africa & Middle East, Europe, Latin America, or North America. Typical application: Wire & Cable. Primary characteristic: heat resistant.

General Information			
Features	High Heat Resistance		
Uses	Insulation		
	Wire & Cable Applications		
Wire Types	YI8		
Physical	Nominal Value	Unit	Test Method
Density	1.41 to 1.45	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	89 to 93		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	> 18.0	MPa	ISO 527-2
Tensile Strain (Break)	> 280	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Thermal Stability	> 10	hr	CEI 20-34/3-2
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (23°C)	6.0E+14	ohms·cm	ASTM D257

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Recommended distributors for this material

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