# Fainplast PVC KL 101/2

## Polyvinyl Chloride

Fainplast Compounds S.r.l

#### Message:

Fainplast PVC KL 101/2 is a Polyvinyl Chloride product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Typical application: Wire & Cable.

General Information			
Uses	Insulation		
	Wire & Cable Application	s	
Wire Types	UL Style 1061		
Physical	Nominal Value	Unit	Test Method
Density	1.32 to 1.36	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D)	47 to 51		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	> 24.0	MPa	ISO 527-2
Tensile Strain (Break)	> 240	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Thermal Stability	> 3	hr	CEI 20-34/3-2
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (23°C)	1.0E+15	ohms·cm	ASTM D257
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	29 to 31	%	ISO 4589-2

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## Recommended distributors for this material

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