

# Fainplast PVC HGKA 0183

Polyvinyl Chloride

Fainplast Compounds S.r.l

## Message:

Fainplast PVC HGKA 0183 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: heat resistant.

General Information			
Features	High Heat Resistance		
Uses	Cable Jacketing		
	Wire & Cable Applications		
Agency Ratings	UL CL2		
Physical	Nominal Value	Unit	Test Method
Density	1.51 to 1.55	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)	> 15.0	MPa	ISO 527-2
Tensile Strain (Break)	> 200	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Thermal Stability	> 2	hr	CEI 20-34/3-2
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	39 to 41	%	ISO 4589-2

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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



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