# Fainplast PVC HGK 83

### Polyvinyl Chloride

Fainplast Compounds S.r.l

#### Message:

Fainplast PVC HGK 83 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		
Wire Types	TM3		
Physical	Nominal Value	Unit	Test Method
Density	1.36 to 1.40	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	81 to 85		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	> 13.0	MPa	ISO 527-2
Tensile Strain (Break)	> 250	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Thermal Stability	> 5	hr	CEI 20-34/3-2

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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

