

# Fainplast PVC GK 86/2

Polyvinyl Chloride  
Fainplast Compounds S.r.l

Message:

Fainplast PVC GK 86/2 is a Polyvinyl Chloride product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Typical application: Wire & Cable. Primary characteristic: flame retardant.

General Information			
Additive	Flame Retardant		
Uses	Cable Jacketing		
	General Purpose		
	Wire & Cable Applications		
Wire Types	RZ		
Agency Ratings	EN 50363-0		
Physical	Nominal Value	Unit	Test Method
Density	1.48 to 1.52	g/cm <sup>3</sup>	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	85 to 89		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	> 14.0	MPa	ISO 527-2
Tensile Strain (Break)	> 240	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Thermal Stability	> 35	min	CEI 20-34/3-2
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	32 to 34	%	ISO 4589-2

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

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



WECHAT