## Karina RED COLOR CONCENTRATE -E 42/183-FC-LMP

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

## Message:

COLOR CONCENTRATE RECOMENDED FOR APPLICATION IN PVC COMPOUNDS FOR ELECTRICAL WIRES AND CABLES. ALSO SUITABLE FOR PIGMENTATION OF FLEXIBLE AND RIGID PVC COMPOUNDS FOR GENERAL PURPOSES.

IMPORTANT CONSIDERATIONS:

**HEAVY METAL FREE** 

FORMULATED WITH ORGANIC AND INORGANIC PIGMENTS

PVC RESIN BASED (CARRIER POLYMER)

SUPPLIED IN PELLET FORM AND PACKAGED IN 25KG BAGS

RECOMMENDED USE OF 2% TO 4%

General Information			
Uses	Color Concentrates		
	Wire & Cable Applications		
Appearance	Red		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density <sup>1</sup>	1.24 to 1.30	g/cm³	IEC 60811-1-3
Color	OK		ME 12
Color a	37.4 to 40.4		ME 12
Color b	21.3 to 24.3		ME 12
Color L	41.1 to 44.1		ME 12
RAL Number - Natural Base	3031.00		
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	68 to 72		NBR 7456
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity <sup>2</sup>	> 1.0E+14	ohms·cm	NBR 5403
NOTE			
1.	24 hr		
2.	24 hr		

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

