## Karina GRAY COLOR CONCENTRATE -E 18/89-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	Grey		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density <sup>1</sup>	1.36 to 1.42	g/cm³	IEC 60811-1-3
Color	OK		ME 12
Color a	-4.34 to -1.34		ME 12
Color b	-4.85 to -1.85		ME 12
Color L	51.6 to 54.6		ME 12
Pantone Classification - Natural Base	431.00C		
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		

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## Recommended distributors for this material

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