

# Karina BLACK PVC COMPOUND 909D48/1-C-IS-LMP

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

## Message:

HEAVY METAL FREE PVC COMPOUND, FLEXIBLE AT LOW TEMPERATURES, RECOMMENDED FOR AUTOMOTIVE WIRES AND CABLES RECOVERING.

General Information			
Features	Low Temperature Flexibility		
Uses	Automotive Applications		
	Wire & Cable Applications		
Appearance	Black		
Physical	Nominal Value	Unit	Test Method
Specific Gravity <sup>1</sup>	1.33 to 1.39	g/cm <sup>3</sup>	ASTM D792
Cadmium Content	< 50	ppm	ASTM D1971
Chromium Content	< 100	ppm	ASTM D1971
Color	OK		ME 12
Color a	-0.810 to 0.790		ME 12
Color b	-1.15 to 0.450		ME 12
Color L	25.5 to 27.1		ME 12
Mercury Content	< 100	ppm	ASTM D1971
Bromine Content	< 100	ppm	IEC 62321
Lead Content	< 100	ppm	ASTM D1971
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	88 to 92		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	> 12.7	MPa	ASTM D638
Tensile Elongation (Yield)	> 200	%	ASTM D638
NOTE			
1.	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

