## Karina BLACK PVC COMPOUND TR-550D48/ 1-B-IS

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

## Message:

PVC COMPOUND WITH ADDITION OF NITRILE RUBBER RECOMMENDED FOR EXTRUSION OF FLEXIBLE PROFILES WITH OPAQUE SURFACE. ALSO RECOMMENDED FOR EXTRUSION OF SOUND EQUIPAMENT CABLE JACKET AND NON STANDARD FLEXIBLE GENERAL PURPOSE CABLE JACKET WITH OPAQUE SURFACE.

General Information			
Uses	Cable Jacketing		
	Profiles		
	Wire & Cable Applications		
Appearance	Black		
Processing Method	Extrusion		
	Profile Extrusion		
Physical	Nominal Value	Unit	Test Method
Density <sup>1</sup>	1.22 to 1.28	g/cm <sup>3</sup>	IEC 60811-1-3
Color	OK		ME 12
Color a	-0.860 to 0.740		ME 12
Color b	-1.41 to 0.190		ME 12
Color L	26.7 to 28.3		ME 12
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	53 to 57		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	> 6.86	MPa	IEC 60811-1-1
Tensile Strain (Yield)	> 320	%	IEC 60811-1-1
NOTE			
1.	24 hr		

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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

