

Karina NATURAL PVC COMPOUND -E

TR-700-25/ 1-C-IS

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

Message:

COMBUSTIBLE RESISTANT PVC COMPOUND CLASS 70C.

General Information			
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Density ¹	1.33 to 1.39	g/cm³	IEC 60811-1-3
Color	0.00OK		ME 12
Color a	-0.430 to 3.17		ME 12
Color b	6.42 to 10.0		ME 12
Color L	86.6 to 90.2		ME 12
Maximum Variation of Elongation	< 25	%	IEC 60811-1-2
Maximum Variation of Tensile Strength	< 25	%	IEC 60811-1-2
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	68 to 72		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	> 11.8	MPa	IEC 60811-1-1
Tensile Strain (Yield)	> 300	%	IEC 60811-1-1
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength ²	> 9.81	MPa	IEC 60811-1-2
Tensile Elongation ³ (Break)	> 250	%	IEC 60811-1-2
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	> 26	%	NBR 6245
NOTE			
1.	24 hr		
2.	Aged in Air for 168 hr at 100°C		
3.	Aged in Air for 168 hr at 100°C		

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

