

Karina STRAW PVC COMPOUND 750-38/14-F-IS-BZ

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

Message:

HEAVY METAL FREE PVC COMPOUND RECOMMENDED FOR PROFILES EXTRUSION. ALSO RECOMMENDED FOR PLUG INJECTION.

General Information	
Uses	Reflectors
Appearance	Straw
Processing Method	Injection Molding
	Profile Extrusion

Physical	Nominal Value	Unit	Test Method
Specific Gravity ¹	1.41 to 1.47	g/cm ³	ASTM D792
Color	OK		ME 12
Color a	-1.70 to 1.30		ME 12
Color b	7.63 to 10.6		ME 12
Color L	74.6 to 77.6		ME 12

Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	73 to 77		ASTM D2240

Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	> 6.86	MPa	ASTM D638
Tensile Elongation (Yield)	> 200	%	ASTM D638

Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	< -24.0	°C	ASTM D746

Electrical	Nominal Value	Unit	Test Method
Volume Resistivity ²	> 1.0E+13	ohms·cm	ASTM D257

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

