

LC-G100 MF-R

TECHNICAL SPECIFICATIONS

Material	Natural elastomer		
Total thickness	10.0 ± 0,20 mm	0.39 ± 0.008 in.	
Weight	11.0 ± 0,20 kg/m ²	2.24 ± 0.008 lbs./sq.ft	
Outer surface pattern	FL		
Inner surface pattern	FL		
Colour	Purple red		
Hardness	45 ±5 Sh.A		
Production width	1600 mm	63 in.	
Temperature resistance (1)	min.	-20°C	-4 °F
	max.	+100°C	212 °F

(1) use of the sheeting with limit values may reduce its life

MECHANICAL SPECIFICATIONS

Load at break	12 N/mm ²	1740 lbs./sq.in	
Elongation at break	500 %		
Modulus at 50% strength	0.9 N/mm ²	131 lbs./sq.in	
Tear strength	250 N	56 lbs.	

CHEMICAL RESISTANCES

- Good resistance to alcohols and glycols
- Fair resistance to aqueous solutions of acids and alkalis
- Fair resistance to solvents, hydrocarbons, acids and concentrated alkalis, natural and synthetic oils, ozone

SUITABLE FOR

Box folding industry



FEATURES

- High elasticity
- Tear resistance
- Resistance to abrasion

COMPLIANCES

REACH Regulation EC 1907/2006 and amendments

NOTES

PRODUCT CODE LA7

Last Update: 28-10-2013

DISCLAIMER

The information contained in this document describes the features of the CHIORINO product as tested in a laboratory environment at a temperature of +23 degrees °C at 50% relative humidity. It does not necessarily reflect the conditions of industrial use and it does not guarantee the product to be suitable for certain applications. The client remains liable for the proper selection and correct use of the CHIORINO product. CHIORINO cannot be held responsible should damages arise from the use of its products. Necessary alterations to this data can be made without prior notice.