

CODE **LA-4**

TYPE

**LC-G50 MF-R**

**TECHNICAL SPECIFICATIONS**

Material	Natural elastomer	
Total thickness	5.0 ± 0,20 mm	0.20 ± 0.008 in.
Weight	5.5 ± 0,20 kg/m <sup>2</sup>	1.12 ± 0.008 lbs./sq.ft
Outer surface pattern	FL	
Inner surface pattern	FL	
Colour	Purple	
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 <sup>2</sup>	1740 lbs./sq.in
Elongation at break	> 500 %	
Modulus at 50% strength	0.9 N/mm <sup>2</sup>	131 lbs./sq.in
Tear strength	125 N	28 lbs.

**FEATURES**

- High elasticity
- Tear resistance
- Resistance to abrasion

**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

**COMPLIANCES**

REACH Regulation EC 1907/2006 and amendments

**SUITABLE FOR**

Box folding industry

**NOTES**

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**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.

