

SHEETING FOR CARTON BOX FOLDING INDUSTRY

TECHNICAL DATA SHEET

LC-G60 MF-L

TECHNICAL SPECIFICATIONS						
Material	Natural elastomer	tural elastomer				
Total thickness	6.0 ± 0,20 mm	0.24 ± 0.008 in.				
Weight	$6.0 \pm 0,20 \text{ kg/m}^2$	1.22 ± 0.008 lbs./sq.ft				
Outer surface pattern	FL					
Inner surface pattern	FL					
Colour	Raspberry					
Hardness	35 ±5 Sh.A					
Production width	1600 mm	63 in.				
Temperature resistance (1)	min30°C	-22 °F				
	max. +80°C	176 °F				
(1) use of the sheeting wi	th limit values may reduce it	s life				

MECHANICAL SPECIFICATIONS

Load at break	15	N/mm²	2175	lbs./sq.in
Elongation at break	650	%		
Modulus at 50% strength	0.8	N/mm²	116	lbs./sq.in
Tear strength	180	N	40	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

Last Update: 28-10-2013

NOTES

PRODUCT CODE LA48

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.