

SHEETING FOR CARTON BOX FOLDING INDUSTRY

TECHNICAL DATA SHEET

LC-G40 MF-L

TECHNICAL CD	FOIFICATIONS
TECHNICAL SPI	Natural elastomer
Total thickness	$4.0 \pm 0,20$ mm 0.16 ± 0.008 in.
Weight	$4.0 \pm 0.20 \text{ kg/m}^2$ $0.82 \pm 0.008 \text{ lbs./sq.f}$
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 <i>-22</i> °F
	max. +80°C <i>176</i> °F
(1) use of the sheeting wi	th limit values may reduce its 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	120	N	27	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 LA42

DISCI AIMED

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.