

SHEETING FOR CARTON BOX FOLDING INDUSTRY

TECHNICAL DATA SHEET

		L	C-G
TECHNICAL SPE	CIFICATIONS		
Material			
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	Purple red		
Hardness	45 ±5 Sh.A		
Production width	1600 mm	63 in.	
Tomporature	min20°C	-4 °F	
Temperature resistance (1)	max. +100°C	212 °F	
(1) use of the sheeting with	n limit values may reduce its	ife	
MECHANICAL SP	PECIFICATIONS		
Load at break	12 N/mr	n ² 1740	lbs./sq.in
Elongation at break	500 %		
Modulus at 50% stre	ength 0.9 N/m	m ² 131	lbs./sq.in
Tear strength	150 N	34	lbs.
CHEMICAL RESI	STANCES		
- Good resistance to	alcohols and glycols		
- Fair resistance to a	aqueous solutions of a	cids and alkali	is
- Fair resistance	to solvents, hydrod	arbons, acid	is and
	natural and synthetic		
SUITABLE FOR			
Box folding industry	/		
PRODUCT CODE LA5			

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.