

LX-45-G20

TECHNICAL SPECIFICATIONS

Material	Natural elastomer	
Total thickness	2.0 ± 0,15 mm	0.08 ± 0.006 in.
Weight	1.9 ± 0,15 kg/m ²	0.38 ± 0.006 lbs./sq.ft
Outer surface pattern	FH	
Inner surface pattern	FL	
Colour	Black	
Hardness	45 ±5 Sh.A	
Production width	2000 mm	79 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

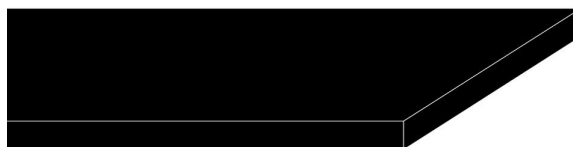
Load at break	18 N/mm ²	2611 lbs./sq.in
Elongation at break	500 %	
Modulus at 50% strength	0.8 N/mm ²	116 lbs./sq.in
Tear strength	25 N	6 lbs.

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

Silk-screen printing industry



FEATURES

- High elasticity
- Creep recovery

COMPLIANCES

REACH Regulation EC 1907/2006 and amendments

NOTES

PRODUCT CODE LA34

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.