

LI-G50

TECHNICAL SPECIFICATIONS

| | | |
|----------------------------|------------------------------|-------------------------|
| Material | Natural elastomer | |
| Total thickness | 5.0 ± 0,20 mm | 0.20 ± 0.008 in. |
| Weight | 5.4 ± 0,20 kg/m ² | 1.10 ± 0.008 lbs./sq.ft |
| Outer surface pattern | Smooth | |
| Inner surface pattern | FL | |
| Colour | Brown | |
| Hardness | 45 ±5 Sh.A | |
| Production width | 2000 mm | 79 in. |
| Temperature resistance (1) | min. -20°C | -4 °F |
| | max. +120°C | 248 °F |

(1) use of the sheeting with limit values may reduce its life

MECHANICAL SPECIFICATIONS

| | | |
|-------------------------|----------------------|-----------------|
| Load at break | 22 N/mm ² | 3191 lbs./sq.in |
| Elongation at break | 500 % | |
| Modulus at 50% strength | 1 N/mm ² | 145 lbs./sq.in |
| Tear strength | 200 N | 45 lbs. |

CHEMICAL RESISTANCES

- Good resistance to alcohols and glycols type Politherm 55
- 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

Wood: veneering panels



FEATURES

- High elasticity
- Creep recovery
- Tear resistance

COMPLIANCES

REACH Regulation EC 1907/2006 and amendments

NOTES

PRODUCT CODE LA12

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.