

SHEETING FOR VENEERING PRESSES

TECHNICAL DATA SHEET

CODE LA	-33		TYPE	LI-SI20 W	
TECHNICAL SP	ECIFICATIONS				
Material	Silicone				
Total thickness	2.0 ± 0,15 mm	0.08 ± 0.006 in.			
Weight	2.2 ± 0,15 kg/m ²	0.45 ± 0.006 lbs./sq.ft			
Outer surface pattern	Smooth				
Inner surface pattern	FL				/
Colour	White				
Hardness	50 ±5 Sh.A				
Production width	2000 mm	79 in.			
Temperature resistance (1) (1) use of the sheeting w	min50°C max. +200°C ith limit values may reduce its	-58 °F 392 °F life			
MECHANICAL S	SPECIFICATIONS		FEATURE	:S	
Load at break	8 N/mn	n² 1160 lbs./sq.in	- Resistant t	o high temperatures	

Load at break	8	N/mm²	1160 lbs./sq.in
Elongation at break	> 700	%	
Modulus at 50% strength	1	N/mm²	145 lbs./sq.in
Tear strength	60	N	13 lbs.

CHEMICAL RESISTANCES

- Excellent resistance to ozone
- Good resistance to alcohols and glycols
- Fair resistance to aqueous solutions of acids and alkalis, natural and synthetic oils
- Poor resistance to solvents, hydrocarbons, acids and concentrated alkalis

SUITABLE FOR

Wood: veneering panels

- High elasticity
- Non-stick application

COMPLIANCES

REACH Regulation EC 1907/2006 and amendments

NOTES

The silicone pad LI-SI W can operate at temperature up to 200° C

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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.