



## BLUEVAC SHEET

**Main Features**      **Excellent resistance to high temperatures**  
**Great elongation**  
**Possibility of longitudinal joined without overlap**

	UNIT OF MEASURE	VALUES	REFERENCE NORM
<b>MATERIALS</b>	Silicone rubber		
<b>COLOUR</b>	Light blue		
<b>STANDARD THICKNESSES*</b>	mm	0.9, 1.5, 2.0, 3.0mm	
<b>STANDARD WIDTHS**</b>	mm	1700 & 2000mm	
<b>SPECIFIC WEIGHT</b>	Kg / dm <sup>3</sup>	1.19	DIN 53479
<b>OUTER SURFACE</b>		Smooth	
<b>INTERNAL SURFACE</b>		Fabric finish	
<b>HARDNESS</b>	Shore A	50 ± 3	DIN 53505 (3")
<b>TENSILE STRENGTH</b>	Kg / cm <sup>2</sup>	110	DIN 53504
<b>MODULE AT 100%</b>	Kg / cm <sup>2</sup>	12	DIN 53504
<b>MODULE AT 200%</b>	Kg / cm <sup>2</sup>	17	DIN 53504
<b>MODULE AT 300%</b>	Kg / cm <sup>2</sup>	23	DIN 53504
<b>ELONGATION AT BREAK</b>	%	760	DIN 53504
<b>TEAR STRENGTH</b>	Kg / cm <sup>2</sup>	40	ASTM D 604 B
<b>TEMPERATURE (maximum)</b>	Tips	300°c	
<b>TEMPERATURE (working)</b>	Exercise	250°c	
<b>TEMPERATURE STRENGTH</b>	Dynamic use	250°c	

**Applications**      **Glass Layering**  
**Laminating modules for photovoltaic panels**  
**Colour sublimation on fixtures and aluminum parts**  
**3D sublimation**  
**Vacuum presses for thermoforming**

\*Other thicknesses available on request

\*\*Upper widths obtained by longitudinal moulded joint

*The information provided here is indicative and non-binding*



Certificate No. 0372

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