

- *hi-tech machinery for processing of wood and composite materials*
- *HF generators and presses*
- *glue spreading systems*
- *spare parts and consumables*

## SILICONE MEMBRANE type ISM-1

### Technical data sheet

Material	silicone rubber		
Colour	blue		
Thickness	1,5 - 2 - 3 mm		
Specific weight	1,19 gr/cm <sup>3</sup>		(DIN 53479)
Surface 1	smooth		
Surface 2	fabric imprint		
Hardness	50 +/- 3 Sh.A		(DIN 53505)
Ultimate breaking load	109 Kg/cm <sup>2</sup>		(DIN 53504)
Modulus at 100%	12 Kg/cm <sup>2</sup>		(DIN 53504)
Modulus at 200%	17 Kg/cm <sup>2</sup>		(DIN 53504)
Modulus at 300 %	23 Kg/cm <sup>2</sup>		(DIN 53504)
Ultimate elongation	760 %		(DIN 53504)
Tearing resistance	40 Kg/cm		(ASTM D624B)
Heating resistance (normal conditions)	+ 260° C		
Heating resistance (extreme conditions)	+ 280° C		

GOODS ALWAYS TRAVEL AT BUYER RISK – CLAIMS ACCEPTED MAX WITHIN 8 DAYS FROM RECEIVING