

## Technical Data:

# High Quality Silicone Membrane 50A - Grey Transparent : Smooth/Smooth

### Product description and advantages

- Area of application: Woodworking Vacuum Press Machine, Glass Lamination
- Constant quality thanks to quality management
- Excellent elasticity
- Long-term flexibility
- High temperature resistance

### Standard dimensions

Width:	Max up to 3800mm seamless
Material thickness:	1 mm
	1.5 mm
	2 mm
	3 mm
	4 mm
Surface:	smooth/smooth

Model No.	FC2211	
Polymer	Silicone	
Colour	Grey transparent	
Hardness	50 ± 5 Shore A	ASTM D2240
Thickness tolerance	± 0.20 mm	
Density / Specific weight	1.25 ± 0.05 g/cm <sup>3</sup>	ASTM D297
Tensile strength	9.5MPa (min)	ASTM D412
Elongation at tear	750 %	ASTM D412
Tear strength	36N/mm (min)	ASTM D624 B
Max. temperature	250°C	
Resilience	25 %	ASTM D395 B

The specifications for all products are based on the provided mix test results and represent key statistical product figures, but do not specifically guarantee properties. The right to changes for the purpose of technical advancement that do not substantially modify the product are reserved.