

Technical Data Sheet

Silicone 55 Grey 4 mm

Product description and advantages

- Area of application: Foil and veneer pressing, solar modules, solid surface materials and interiors
- Constant quality thanks to quality management
- Excellent elasticity
- Long-term flexibility
- High temperature resistance

Standard dimensions

Width: 1660 mm
Material thickness: 4 mm
Surface: smooth/smooth

Fabrication even beyond the standard width

Compound	A – SU 55 – 82	
Polymer	Silicone	
Colour	Grey	
Material hardness	55 ± 5 Shore A	DIN 53 505 / ISO 7619
Thickness tolerance	± 0.30 mm	
Density / Specific weight	1.17 ± 0.02 g/cm ³	DIN EN ISO 1183 / ISO 2781
Tensile strength	7.0 N/mm ²	DIN 53 504 / ISO 37
Elongation at tear	600 %	DIN 53 504 / ISO 37
Resilience	30 %	DIN 53 512
Max. temperature	200°C	

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