

## Technical data:

# Quality Silicone 55 Grey

### Product description and advantages

- Area of application: Foil, mineral materials and others
- Constant quality thanks to quality management
- Excellent elasticity
- Long-term flexibility
- High temperature resistance

### Standard dimensions

Width: up to 1660 mm/up to 2060 mm

Material thickness: 1 mm

2 mm

3 mm

Surface: smooth/smooth or  
smooth/textured

Fabrication even beyond the standard width

Compound	A – SA 55 – 82	
Polymer	Silicone	
Colour	Grey	
Hardness	55 +/- 5 Shore A	DIN 53 505
Thickness tolerance	+/- 0.40 mm	
Density/Spec. weight	1.18 +/- 0.02 g/cm <sup>3</sup>	DIN 53 508
Tear strength	8.4 N/mm <sup>2</sup>	DIN 53 504
Elongation at tear	600 %	DIN 53 504
Resilience	36 %	DIN 53 512
Tensile strength	9.3 Mpa	DIN 53 504
Max. temperature	220 °C	DIN 53 508