

SESD 280

Silicon Sheet

IEC / EN 61000-4-2

- For ESD test stations according to IEC/EN 61000-4-2
- Thickness: 0,5 mm
- Resistance: $3 \times 10^{15} \Omega / \text{cm}$
- Color: transparent



Silicon sheets for ESD Test station

Overview

The silicone sheets are suitable for ESD test stations for immunity tests according to IEC / EN 61000-4-2. The sheets are made of highly elastic silicone and are characterized by high temperature resistance in com-

ination with high stretchability. Available as single piece or in special lengths as roll up to 10 m.

Technical data

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Color	transparent
Dimensions (width x length)	approx. 1100 x 800 mm (special lengths on request up to max. 10 m roll)
Thickness	$0,5 \pm 0,05$ mm
Density	$1,13 \text{ g} / \text{cm}^3$
Specific resistance	$3 \times 10^{15} \Omega / \text{cm}$

Tensile strength	11,1 mPa
Elongation at break	550 %
Shore A Hardness	40°
Temperature resistance (short term)	-60 up to +200 °C

All information regarding appearance and technical data correspond to the current state of development at the time of release of this data sheet. We reserve the right to make technical changes. 192110

