

# **SESD 281**

## Silicon Sheet

## ISO 10605

 For ESD test stations according to ISO 10605

■ Thickness: 3 mm

Resistance: 3 x 10<sup>15</sup> Ω / cm
 Color: transparent



Silicon sheets for ESD Test station



## Overview

The silicone sheets are suitable for ESD test stations for immunity tests according to ISO 10605. The sheets are made of highly elastic silicone and are characterized by high temperature resistance in com-

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

### Technical data

| SESD 281                       |  |
|--------------------------------|--|
| Color                          | transparent  |
| Dimensions<br>(width x length) | approx. 1100 x 800 mm<br>(special lengths on<br>request up to max. 10 m<br>roll) |
| Thickness                      | 3 mm   |
| Density                        | $1,15 \text{ g / cm}^3$  |
| Specific resistance            | $3 \times 10^{15}  \Omega  /  \text{cm}$   |

| Tensile strength                    | 9 mPa             |
|-------------------------------------|-------------------|
| Elongation at break                 | 525 %             |
| Shore A Hardness                    | 40° <u>+</u> 5°   |
| Temperature resistance (short term) | -60 up to +230 °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.

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