

DATA SHEET

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Rubber sheets EPDM

electrically conductive

- Grade: EPDM (ethylene propylene diene rubber)
- Smooth on one side/matt on the other
- Resistant to acids and alkalis; UV-, ozone- and weather-resistant
- Suitable for outdoor use
- Black, washed design

Technical data

Thickness:	0.3 to 2.0 mm
Specific weight:	1.12 +/- 0.02 g/cm ³ (DIN 53479)
Hardness:	60 +/- 5 Shore A (DIN 53505)
Electrical conductivity:	Volume resistance < approx. 1.11 kΩ (kgohm, at 1 mm thickness)
Tensile strength:	8 N/mm ² (DIN 53504)
Elongation at break:	350% (DIN 53504)
Heat resistance:	min. -40 to max. +110 °C

Delivery

Cut sheets, tapes and punched parts, depending on the customer's requirements.
Also available in a self-adhesive version, e.g. with an electrically conductive adhesive coating.

The above values are intended as a guide or have been obtained under laboratory conditions and do not constitute any guarantee of product properties. We recommend carrying out preliminary tests to check that our products are suitable for use with other products. Under our General Terms and Conditions, we guarantee consistently high product quality, but due to the many possible applications we cannot accept any liability for specific results in practical applications. This data sheet supersedes any previous versions.