

Velostat film conductive, black, 46 m roll

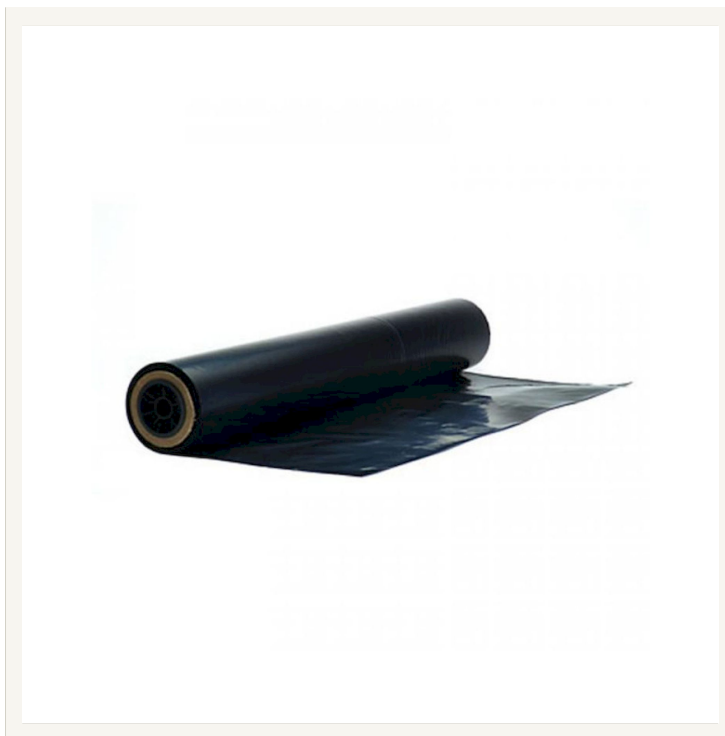
Item no. EP1301011

Manufacturer A1-ESD

Volume-conductive Velostat film of carbon-loaded polyethylene for packaging, storage and shipping of ESD-sensitive components. Heat-sealable, black, volume resistance below 500 Ω -cm, 46 m roll.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Certification	IEC 61340-5-1
Colour	Black
Sales unit	Rolle 46 m
Weight	11.72 kg
Width	914



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

This conductive film is made of volume-conductive, carbon-impregnated polyethylene and is used for material handling, shipping and storage in the electronics and chemical industries. Beyond physical protection it shields against electrostatic effects, and its dissipative performance is affected neither by humidity nor by ageing.

BENEFITS

- Heat-sealable and flexible for custom packaging
- High resistance to chemicals and abrasion
- Free of amines, silicones and heavy metals, RoHS compliant

TECHNICAL DATA

- Material: conductive carbon-loaded polyethylene (PE)
- Colour: black
- Roll length: 46 m
- Roll width: 91.4 cm
- Film thickness: 0.102 mm (4.0 mil)

- Volume resistance: < 500 Ω -cm
- Static decay: < 2 s
- Thermal property: heat-sealable

APPLICATION

For packaging, storing and shipping electrostatic-sensitive components inside and outside the EPA.

STANDARDS AND COMPLIANCE

Conductive packaging material in the sense of IEC 61340-5-1, RoHS compliant.

Please request the delivery time.