

ESD workstation mat nitrile smooth, flat stud, black, 11.5 mm - A1-ESD EP0503056

Item no. EP0503056

Manufacturer A1-ESD

Ergonomic ESD workstation mat in nitrile rubber with a flat-stud surface, 11.5 mm thick. Oil-resistant, chemical-resistant and suitable for dry and wet areas up to cleanroom class ISO 5.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Colour	Black
Height	11.5
Norm	IEC 61340-5-1
Sales unit	1 Stück
Weight	6.5 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The A1-ESD nitrile smooth workstation mat relieves the legs during standing work, safely dissipates electrostatic charges and withstands oils, chemicals and moisture. The bevelled edges all around reduce the risk of tripping.

KEY BENEFITS

- Nitrile rubber, resistant to many chemical solutions, oils and moisture
- Flat-stud surface with a matte finish, ergonomic and cushioning
- Resistance 5×10^4 to 5×10^5 ohms
- Silicone-free and latex-free, suitable for cleanroom class ISO 5 (class 100)

TECHNICAL DATA

- Material: nitrile rubber
- Surface: flat studs, matte finish
- Thickness: 11.5 mm
- Colour: black
- Resistance: 5×10^4 to 5×10^5 ohms

- Temperature range: -40 to 90 °C, briefly up to 150 °C
- Flash point: 400 °C
- Cleaning: dry, wet and high pressure

APPLICATIONS

For ESD protected areas at standing and assembly workstations, in dry, wet, oily and machining areas and in the cleanroom.

STANDARDS AND COMPLIANCE

ESD-compliant to IEC 61340-5-1. Yellow edge trim (non-ESD) available as an option. 3-year warranty.