

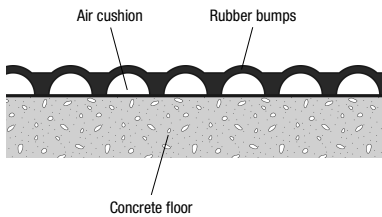
# Ergonomic workstation mat

## Sunnex ESD

### Mat design

Sunnex ESD is an ergonomic workstation mat made of highly-resistant nitrile rubber which disperses static electricity. The mat has been designed to reduce stress on the back, hips, legs and feet. It is the elasticity of the nitrile rubber in combination with the air-cushion principle and bumps on the upper part of the mat which provides comfortable and ergonomic pressure relief.

### Cross-section profile of Sunnex ESD



### Properties and areas of use

Sunnex ESD is earthed with either a plug or eyelet cable connector on every fifth section. Resistance is around 1 MΩ per section.

Sunnex ESD is intended for use in environments where it is important to disperse static electricity, for example in the electronics, textile and chemical industries as well as where explosives are produced.

The high friction which the nitrile rubber has against other materials helps the mat to lie still on most floors and the sloping outer edge makes it easy to drive over it with, for example, a pallet loader.

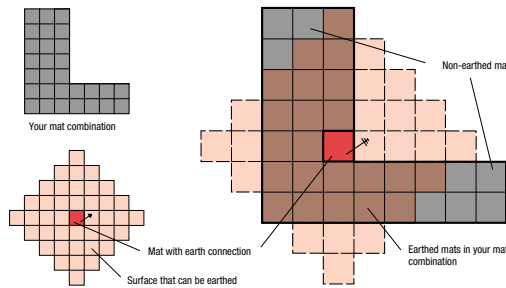
### Flexibility

The flexible construction system means that Sunnex ESD can be assembled to your desired layout. No tools are needed and each section is fastened together using the profile of the mat and the click system.

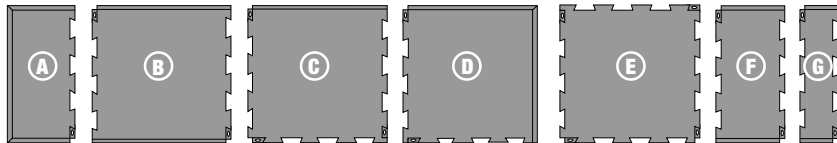
Sunnex ESD comes in black and the mat can easily be cut using a sharp pair of scissors to fit, for example, around a table leg.

If you need to earth a large number of sections, please contact your dealer for precise instructions.

### Layout examples



### Mat sections



Mat sections	Dimension approx. value, mm	Weight approx. kg	Art. nr.
A+B+A Basic kit	750 x 1500	10,0	100120
A End section	750 x 375	2,4	100121
B Middle section	750 x 750	5,2	100122
C Edge section	750 x 750	5,2	100123
D Corner section	750 x 750	5,2	100124
E Central section	750 x 750	5,2	100125
F Combination section 1	750 x 375	2,4	100126
G Combination section 2	750 x 175	1,3	100127
H Plug ESD	—	0,07	100140
I Eyelet cable connector	—	0,02	100141

Manufacturer:



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Nolato Sunnex Equipment AB  
is certified in accordance with ISO 9001 and ISO 14001

### PRODUCT INFORMATION

Sunnex Ergonomic Workstation Mat ESD is sold in the standard Nolato Sunnex Equipment AB design. The colour of the mat may vary.

To avoid any damage, fitting must only be undertaken by authorised personnel with knowledge of the product and its user environment. The mat may be slippery if it becomes wet - always keep the surface of the mat dry.

We reserve the right to vary details and to make design changes. This document replaces previous versions.

 Sunnex ESD

Ergonomic antistatic workstation mat

