



Justrite Safety Group

# 558 Cushion Ease Solid™ ESD

ESD modular anti-fatigue mat



# Ergonomic, Anti-fatigue & Safety Matting - ESD Matting & Accessories

## 558 Cushion Ease Solid™ ESD

Ergonomic benefit derived from a 19 mm thick worker platform with a closed anti-slip pebble structure surface for maximum anti-fatigue comfort in dry industrial environments.

- Heavy duty rubber tiles can be easily assembled for coverage of large areas or individual workstations, wall-to-wall or as islands
- Compatible with patented MD Ramp System™ for smart safety bevelling solutions; allows outside and inside corners
- Meets IEC61340-4-1 (category DIF), measured resistance  $R_g 10^6 - 10^9 \Omega$ ,  $R_p 10^6 - 10^9 \Omega$

### Recommended use

- Dry Areas
- For placement in manufacturing plants, production lines, assembly lines, CNC machines, metal working for individual workstations and custom work platforms
- Heavy duty

### Colors:

- Black

### Sizes:

- 91cm x 91cm
- per m<sup>2</sup>

### Accessories:

- 825-C
- 552 MD-X Ramp System™ Nitrile
- 551 MD Ramp System™ Nitrile
- 057 ESD Mat Cleaner
- 052 ESD Common Grounding Cord
- 055 ESD Heel Grounder
- 051 ESD Floor Grounding Cord
- 054 ESD Earth Bonding Plug



# Ergonomic, Anti-fatigue & Safety Matting - ESD Matting & Accessories

## Cushion Ease Solid™ ESD

### General

Brand	Notrax
Category	ESD Matting & Accessories
Product Number	558
Product Family	Industrial & Commercial Matting
Product Group	Ergonomic, Anti-fatigue & Safety Matting
Product Name	Cushion Ease Solid™ ESD
Recommended use	For placement in manufacturing plants, production lines, assembly lines, CNC machines, metal working for individual workstations and custom work platforms
Series	Cushion-Ease®
Shipping Location	Barendrecht 2992SB, NL, Chicago, IL 60638, US
Type	Dry Areas - Heavy Duty Modular Rubber Mats
Update trigger	20210310-1301
Usage Intensity	Heavy duty

### Sustainability

Reach	Reach compliant (Registration, Evaluation, Authorization and Restriction of Chemicals).
Sustainability	Recyclable material
Warranty	3

### Tests

Abrasion Resistance 1000	2.2% (5000 cycles)
Compression Deflection 1.4	35.1 lbs/in <sup>2</sup>
Compression Deflection 2.8	98.8 lbs/in <sup>2</sup>
ESD Rg	Rg 10 <sup>6</sup> - 10 <sup>9</sup> Ω
ESD Rp	Rp 10 <sup>6</sup> - 10 <sup>9</sup> Ω
Fire rating US	Pass
Slip Rating	R9
Coefficient Friction Dry	0.81
Surface Flammability	Pass

### Technical Specifications

Application	Wet areas
Edges	Attachable bevelled edges are available
Material	Natural rubber
Material Group	Natural rubber
Process	Compression Moulding

# Cushion Ease Solid™ ESD Black

Art. nr.	Dimension (cm)	Weight (kg)	Height (cm)
558S0033BL	91cm x 91cm	11	1.9
558S0000BL	per m2	13.6	1.9

## Accessories

825-C



551 MD Ramp System™ 057 ESD Mat Cleaner Nitrile

552 MD-X Ramp System™ Nitrile

052 ESD Common Grounding Cord

055 ESD Heel Grander

051 ESD Floor Grounding Cord

054 ESD Earth Bonding Plug