

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 m2

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, The Netherlands, Chicago, IL 60638, United States |
| 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). |
| Reach US | Reach compliant (Registration, Evaluation, Authorization and Restriction of Chemicals). |
| Rohs US | Rohs compliant (Restriction of Hazardous Substances). |
| Sustainability | Recyclable material |
| US Warranty | 3 |
| Warranty | 1 |

Tests

| | |
|----------------------------|--|
| Abrasion Resistance 1000 | 2.2% (5000 cycles) |
| Compression Deflection 1.4 | 35.1 lbs/in ² |
| Compression Deflection 2.8 | 98.8 lbs/in ² |
| ESD Rg | Rg 10 ⁶ - 10 ⁹ Ω |
| ESD Rp | Rp 10 ⁶ - 10 ⁹ 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™ Nitrile | 057 ESD Mat Cleaner |
| | 552 MD-X Ramp System™ Nitrile | | |
| 052 ESD Common Grounding Cord | 055 ESD Heel Grounder | 051 ESD Floor Grounding Cord | 054 ESD Earth Bonding Plug |