

826 Diamond Stat[™]

Static dissipative anti-fatigue mat



826 Diamond Stat™

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

Ergonomic benefit derived from 14 mm thick worker platform of a static dissipative combination of tough top surface laminated onto a comfortable sponge base for maximum durability coupled with fatigue relief.



- Featured with RedStop™ slip resistant backing to prevent mats from shifting
- UniFusion™ technology, engineered to resist in the harshest work environments
- Diamond deck plate surface provides traction and allows easy twist turns
- Equipped with 10 mm female socket attached to the mat and grounding cord
- Bevelled edges on all four sides to minimize the risk of tripping
- IEC61340-4-1 (category DIF) resistance $R_p 10^6 - 10^9 \Omega$

- Dry Areas
- For placement in ESD assembly lines, picking, packing and logistics warehouses, individual work stations for use with static sensitive components or workstations.
- Heavy duty

Recommended use



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

Diamond Stat™

General

Brand	Notrax
Category	ESD Matting & Accessories
Product Number	826
Product Family	Industrial & Commercial Matting
Product Group	Ergonomic, Anti-fatigue & Safety Matting
Product Name	Diamond Stat™
Recommended use	For placement in ESD assembly lines, picking, packing and logistics warehouses, individual work stations for use with static sensitive components or workstations.
Shipping Location	Achterzeedijk 57, Unit 15, Barendrecht 2992SB, The Netherlands, Moselle, MS 39459, United States
Type	Dry Areas - Conductive Mats
Update trigger	20231020-1153
Usage Intensity	Heavy duty

Sustainability

REACH	Reach compliant (Registration, Evaluation, Authorization and Restriction of Chemicals).
Rohs US	Rohs compliant (Restriction of Hazardous Substances).
Sustainability	Recycled PVC top surface
Warranty (years)	1

Tests

ESD Rp	Rp 10 ⁶ - 10 ⁹ Ω
Fire rating EU	En 13501-1 Cf1-S1
Fire rating US	Pass
Slip Rating	R10
Coefficient Friction Dry	0.81
Surface Flammability	Pass

Technical Specifications

Application	Industrial Environments
Backing	Microcellular vinyl
Chemical Resistance	Cat. V PVC
Edges	Bevelled edges on all sides
Material	PVC
Material Group	PVC
Process	Lamination

Diamond Stat™ Floormat with Grounding Cord - Female Socket - Black

Art. nr.	Dimension (cm)	Weight (kg)	Thickness (mm)
826C036GBL	91cm x linm	5.9	14
826C048GBL	122cm x linm	7.8	14
826R375GBL	91cm x 22.8m	135	14
826R475GBL	122cm x 22.8m	180	14
826S023GBL	60cm x 91cm	3.5	14
826S035GBL	91cm x 150cm	9	14
826S202GBL	91cm x 200cm	12	14
826S312GBL	91cm x 300cm	18	14

Diamond Stat™ with Floormat Grounding Cord - Ring Terminal - Black

Art. nr.	Dimension (cm)	Weight (kg)	Thickness (mm)
826S202MBL	91cm x 200cm	12	14
826S0035BL	91cm x 150cm	9	14
826S0023BL	60cm x 91cm	3.5	14
826S0312BL	91cm x 300cm	18	14
826C0048BL	122cm x linm	7.8	14
826R0375BL	91cm x 22.8m	135	14
826R0475BL	122cm x 22.8m	180	14
826C0036BL	91cm x linm	5.9	14

Accessories



825-C



051 ESD Floor Grounding Cord
4,5 m cable that connects an ESD mat to ground.