

# 433 Skywalker HD i-Curve™ ESD

Skywalker HD i-Curve™ ESD 45-degree bubble mat



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

## 433 Skywalker HD i-Curve™ ESD

The Skywalker HD™ accessories maintain the same feel as the Skywalker HD™ mats with an ergonomic bubble pattern and matching rubber compounds. This seamless integration allows for unlimited configuration possibilities.

- Slip resistance rating R9 according to DIN 51130
- Static dissipative natural rubber compound
- Meets IEC61340-4-1 (category DIF), measured resistance  $R_g 10^6 - 10^9 \Omega$  and  $R_p 10^6 - 10^9 \Omega$

### Recommended use

- Dry Areas
- For placement in ESD assembly lines, picking, packing and logistics warehouses, individual work stations.
- Heavy duty

### Colors:

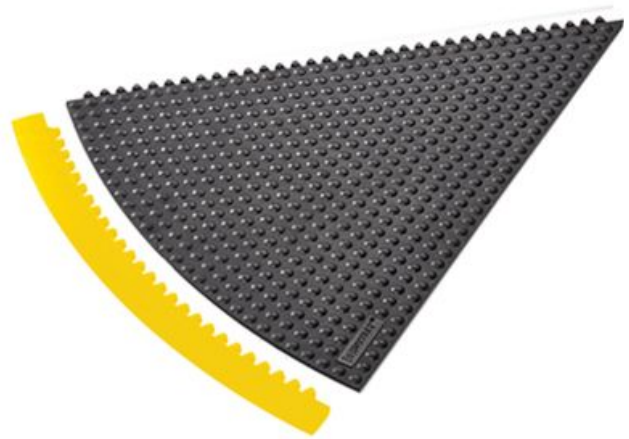
- Black

### Sizes:

- 91cm x 45 deg

### Accessories:

- 825-C
- 469 Skywalker HD Safety Line™
- 431 SkywalkerHD i-Curve™ Safety Ramp Nitrile
- 051 ESD Floor Grounding Cord



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

## Skywalker HD i-Curve™ ESD

### General

|                   |   |
|-------------------|---|
| Brand             | Notrax  |
| Category          | ESD Matting & Accessories   |
| Product Number    | 433   |
| Product Family    | Industrial & Commercial Matting   |
| Product Group     | Ergonomic, Anti-fatigue & Safety Matting  |
| Product Name      | Skywalker HD i-Curve™ ESD   |
| Recommended use   | For placement in ESD assembly lines, picking, packing and logistics warehouses, individual work stations. |
| Series            | Skywalker HD™   |
| Shipping Location | Barendrecht 2992SB, The Netherlands, Chicago, IL 60638, United States                                     |
| Type              | Accessories - Skywalker HD™   |
| 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 | 0.824                                  |
| Elongation               | 210%                                   |
| ESD Rg                   | Rp 10 <sup>6</sup> - 10 <sup>9</sup> Ω |
| ESD Rp                   | Rg 10 <sup>6</sup> - 10 <sup>9</sup> Ω |
| Fire rating US           | Pass                                   |
| Hardness                 | 67 Shore A                             |
| Slip Rating              | R9                                     |
| Surface Flammability     | Pass                                   |
| Tear Strength            | 10.5 N/mm                              |



## Technical Specifications

|                |   |
|----------------|---|
| Application    | Industrial Environments                 |
| Breaking Load  | 4.80 Mpa                                |
| Edges          | Attachable bevelled edges are available |
| Material       | Static dissipative natural rubber       |
| Material Group | Rubber                                  |
| Process        | Compression Moulding                    |

# Skywalker HD i-Curve™ ESD Black

| Art. nr.   | Dimension (cm) | Weight (kg) | Height (cm) |
|------------|----------------|-------------|-------------|
| 433SC045BL | 91cm x 45 deg  | 4.25        | 1.3         |

## Accessories

|       |                               |  |                              |
|-------|-------------------------------|--|------------------------------|
| 825-C | 469 Skywalker HD Safety Line™ | 431 SkywalkerHD i-Curve™ Safety Ramp Nitrile | 051 ESD Floor Grounding Cord |
|-------|-------------------------------|--|------------------------------|