



Justrite Safety Group

Dry Areas - Medium duty

# 455 Skystep™



Dry Areas - Medium duty

# 455 Skystep™

Ergonomically and economically engineered, the Skystep™ utilizes the power of air. Skystep™ is designed to suction to the ground to prevent the mat from shifting while trapping air in its chambers. These air pockets combined with the resiliency of the rubber create an ultimate cushioning effect while keeping the mat lightweight. Integrated bevelled edges on all four sides to prevent tripping on the mat.

Loose lay with no installation required. Slip resistance rating R9 according to DIN 51130 and BG-rule BGR181. Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals. 100% natural rubber compound. General purpose applications.

**Recommended use:**

- Medium duty
- Industrial Environments

**Specifications:**

- Natural rubber
- Backing: Natural Rubber
- Edges: Moulded bevelled edges on all sides
- Overall thickness: 13 mm
- Weight: 10 kg/m<sup>2</sup>
- Slip rating: R9
- Special characteristics: Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals

**Standard sizes:**

- 60 cm x 90 cm
- 90 cm x 120 cm
- 90 cm x 150 cm

**Colours:**

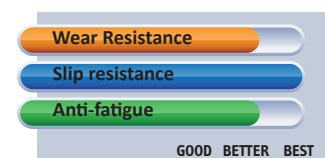
- Black

**Cleaning instructions:**

- Daily sweeping with a brush.



## PRODUCT TESTING



GOOD BETTER BEST

## 455 Skystep™ (black)

| Art. nr.   | Dimensions     | Weight<br>kg |
|------------|----------------|--------------|
| 455S0023BL | 60 cm x 90 cm  | 5,5          |
| 455S0034BL | 90 cm x 120 cm | 11,8         |
| 455S0035BL | 90 cm x 150 cm | 16           |



## GENERAL DESCRIPTION

|                 |                                     |
|-----------------|-------------------------------------|
| Designation     | Anti-fatigue Safety Matting         |
| Type            | Dry Areas - Standalone Rubber Mats  |
| Description     | Standalone rubber mat.              |
| Model surface   | Ergonomic Bubble                    |
| Category        | Anti-fatigue Safety Matting         |
| Recommended use | Dry Areas Medium duty               |
| Colours         | Black                               |
| Edges           | Moulded bevelled edges on all sides |

## TECHNICAL SPECIFICATIONS

|                   |                      |
|-------------------|----------------------|
| Pile Material     | Natural rubber       |
| Backing           | Natural Rubber       |
| Process           | Compression Moulding |
| Total weight      | 10 kg/m <sup>2</sup> |
| Overall thickness | 13 mm                |

## TESTS

|                      |                     |            |
|----------------------|---------------------|------------|
| Slip rating          | DIN 51130           | R9         |
| Sustainability       | Recyclable Material |            |
| Abrasion resistance  | ASTM D3884-01       | 0.824      |
| Elongation           | ASTM D412           | 210%       |
| Breaking load        | ASTM D412           | 4.80 Mpa   |
| Tear Strength        | ASTM D1004          | 10.5 N/mm  |
| Hardness             | ASTM D2240-02       | 67 Shore A |
| Surface flammability | ASTM D2859          | Pass       |

## DIMENSIONS

| Standard sizes | Full rolls | Custom lengths |
|----------------|------------|----------------|
| 60 cm x 90 cm  |            |                |
| 90 cm x 120 cm |            |                |
| 90 cm x 150 cm |            |                |