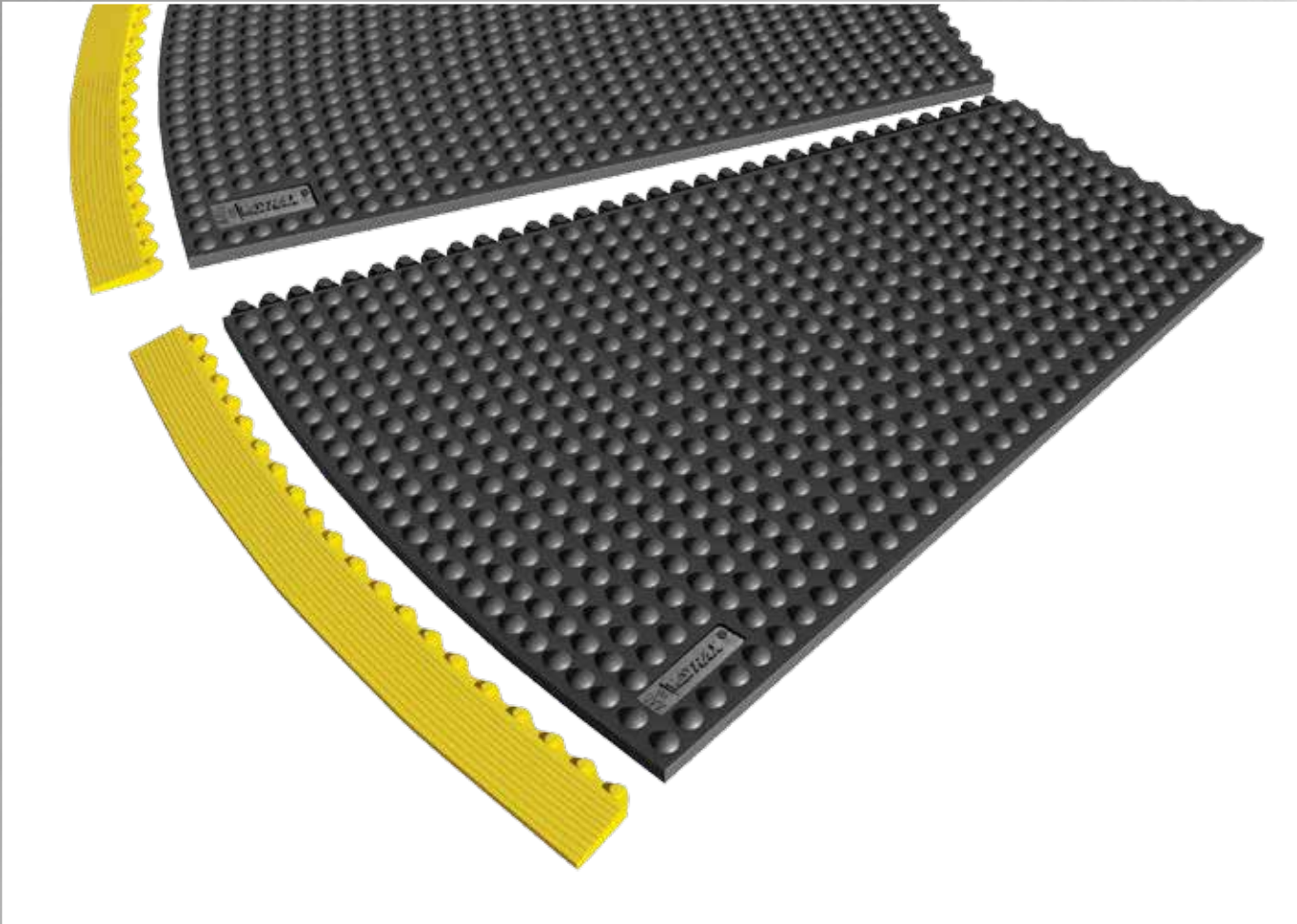


445 Skywalker HD o-Curve™ Nitrile FR



- 100% nitrile rubber compound, oil proof and fire retardant, suitable for welding areas.
- 22.5-degree outer curve wedge made of high quality rubber for maximum durability and excellent standing comfort.
- The bubble surface provides a sure footing and optimal ergonomic effects in stationary standing positions.
- The unique design and craftsmanship make the mat easy to handle and easy to install. Compatible with the Skywalker HD™ series, this interlocking 22.5-degree outer curve of 91 cm length can be easily assembled for unique configurations for corners, S-curves, half-moons and complete circles.
- Attachable yellow or black ramps have curved inner and outer bevelled edges to prevent tripping on the mat.
- Clean by sweeping or vacuuming.
- Designed to yield a long service life.
- Resistant to most chemicals.
- Free of silicone therefore safe for vehicle painting facilities.
- Fire classification Bfl-S1 according to DIN EN 13501.

445 Skywalker HD o-Curve™ Nitrile FR

| PRODUCT SPECIFICATIONS | | | |
|--------------------------------|--|--|------------|
| Designation | Industrial matting | | |
| Type | Anti-fatigue | | |
| Description | Modular system, oil proof and fire retardant | | |
| Material | 100% nitrile rubber compound | | |
| Process | Compression moulding | | |
| Category | Best | | |
| Recommended use | Heavy duty – dry industrial environments | | |
| Colours | Black | | |
| Weight | 6.4 kg/mat | | |
| Thickness | 13 mm | | |
| Standard sizes | 91 cm 22.5 degree outer curve | | |
| Custom sizes | N/A | | |
| Special remarks | Accessories: 441 Skywalker HD o-Curve™ Ramp System™ male outer bevel and femal inner bevel yellow and black. | | |
| PRODUCT TESTING | | | |
| Tests | | Norms | Results |
| Compression deflection | | U.S. | |
| | | ASTM D575 | |
| | | ASTM D575 | |
| Foam battery | | ASTM D3574 | |
| Abrasion resistance | | ASTM D3884-01 | |
| | 1000 Cycles | | 0.739 |
| | 5000 Cycles | | |
| Static coefficient of friction | | ASTM C1028-96 | |
| Elongation | | ASTM D412 | 240% |
| Breaking load | | ASTM D412 | 5.50 Mpa |
| Graves tear strength | | ASTM D 1004 | 19.53 N/mm |
| Hardness | | ASTM D2240-02 | 68 Shore A |
| Anti-slip | | DIN 51130 and BG-RULE BGR181 | R9 |
| FIRE TESTING | | | |
| | Critical radiant flux | ASTM E-648 | |
| | Fire retardancy | DIN4102 | |
| | | EN 13501-1 | |
| | Flammability test | ASTM D2859 | 5 min. |
| ESD | | ANSI ESD S7.1 50% Humidity | |
| Sustainability | | <ul style="list-style-type: none">• Recyclable material• Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals) | |