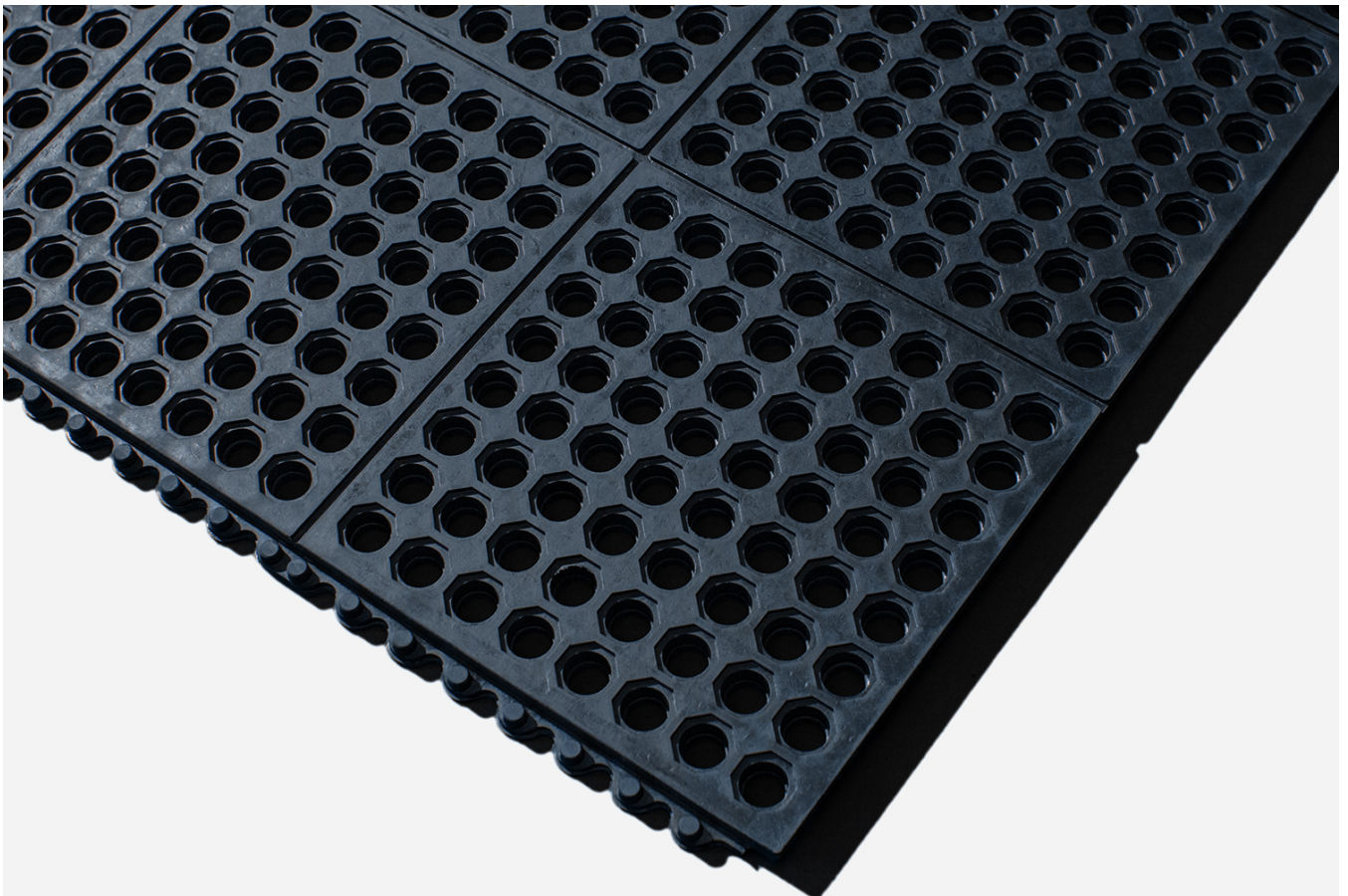


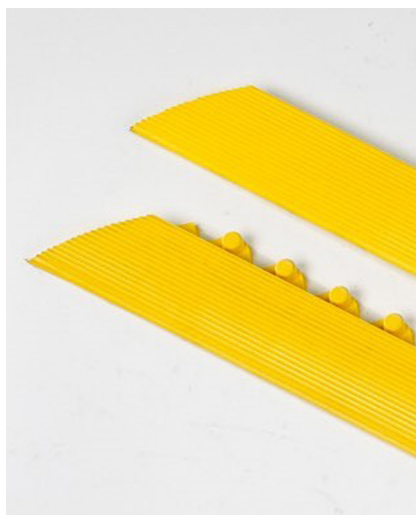
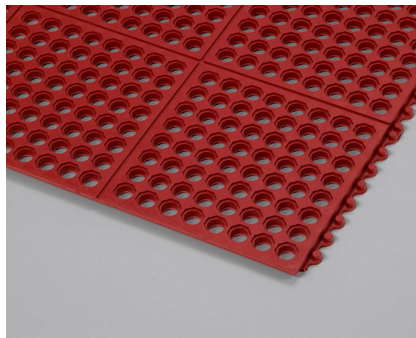
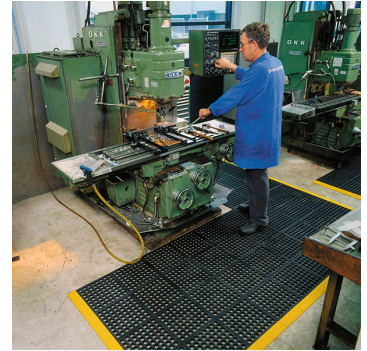
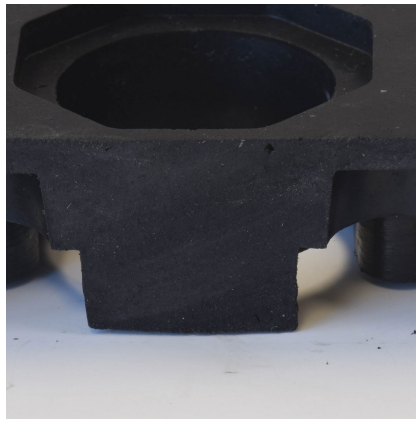
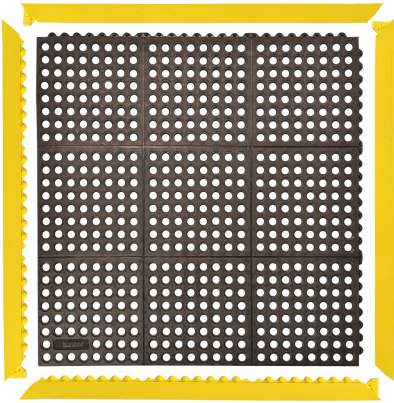
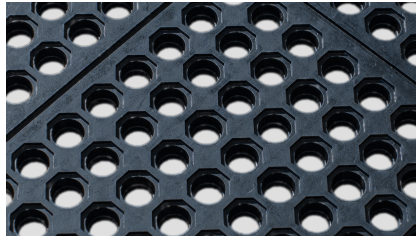
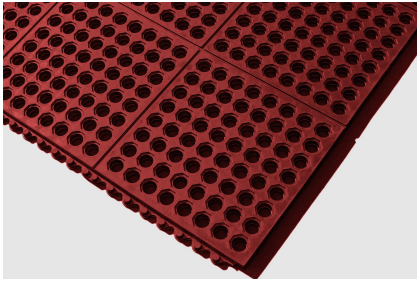
Cushion Link Open Top

Short Description

Cushion Link Open Top is a modular anti-fatigue matting system made with a resilient rubber compound and a connectable support design that offers outstanding fatigue relief. All Cushion Link mats have a male/female interlocking system and are available with connecting ramp edges for easy on-site custom configurations and trip-resistant formats. Large holes provide excellent drainage and aeration leaving a dry, clean work area. The mats are available in 5 different options including an antimicrobial grease resistant option (red only) that inhibits the growth of bacteria and fungi.

Product Images





Description

- Superb ergonomic comfort and safety in heavy duty dry or wet industrial applications, including food areas
- Mats can be interlocked and edged using the simple bevel system to create any mat size and shape
- Open top allows liquids to drain away, leaving a safe work surface
- Compatible with Cushion Link Solid Top system
- Manufactured from high quality resilient rubber compounds, resistant to extreme temperatures and most chemicals
- Overall height 19mm

Available in 5 types as listed

1. General Purpose - General purpose rubber compound.
2. 75% Nitrile Rubber - Red mat for food industry, grease resistant rubber.
3. 100% Nitrile Rubber - Resistant to most industrial oils.
4. 100% Nitrile Rubber FR - Resistant to most industrial oils, fire retardant, suitable for welding areas.
5. 100% Nitrile Rubber FR Abrasive Coating - Resistant to most industrial oils, fire retardant, suitable for welding areas. Abrasive coating for extremely slippery areas (slip resistant R13 according to DIN51130).

Additional Information

Specifications

Wear Resistant	Wear resistant surface to Level 3
Anti-Fatigue	Anti-fatigue protection to Level 3
Slip Resistance	Slip resistance Level 3
Chemical Resistant	Chemical resistant
Connectable	Mats are connectable and join together
Cut to Size	Mats can be cut to bespoke sizes
Dry Area	Suitable for use in dry areas
Grease Area	Suitable for use in greasy areas
Heavy Areas	Suitable for use in heavy use areas
Oil Area	Suitable for use in oily and greasy areas
Welding Area	Suitable for use in welding areas
Wet Area	Suitable for use in wet areas

Environment

Dry Zone	Dry Zone
Wet Zone	Wet Zone
Oily/Greasy Zone	Oily/Greasy Zone
Chemical Zone	Chemical Zone

Tests

Product Testing

75% Nitrile Rubber

- Compression deflection U.S. 1.4 kg/cm2 2.8 kg/cm2
- Foam battery ASTM D3574
- Abrasion resistance ASTM D3884-01 500 Cycles 5000 Cycles 1.3% weight loss
- Static coefficient of friction ASTM C1028-96 0.78
- Elongation ASTM D412
- Breaking load ASTM D412
- Graves tear strength ASTM D 1004
- Hardness ASTM D2240-02
- Anti-slip DIN 51130 and BG-RULE BGR181

Material Analysis

- Compression Set @25% ASTM D395 1.9%
- Compression Deflection @ 25% ASTM D575 25.9 lb/in2
- Compression Deflection @ 50% ASTM D575 73.3 lb/in2

Fire Testing

- Critical radiant flux ASTM E-648
- Fire retardancy DIN4102 EN 13501-1
- Flammability test ASTM D2859 Pass

Sustainability

- Recyclable material
- Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)

100% Nitrile Rubber FR

- Compression deflection U.S. 1.4 kg/cm2 2.8 kg/cm2
- Foam battery ASTM D3574
- Abrasion resistance ASTM D3884-01 500 Cycles 5000 Cycles 1.76% weight loss
- Static coefficient of friction ASTM C1028-96 0.83
- Elongation ASTM D412 146.7%
- Breaking load ASTM D412
- Graves tear strength ASTM D 1004
- Hardness ASTM D2240-02 55 Shore A
- Anti-slip DIN 51130 and BG-RULE BGR181

Material Analysis

- Compression Set @25% ASTM D395 2.09%
- Compression deflection @ 25% ASTM D575 17.9 lb/in2
- Compression deflection @ 50% ASTM D575 63.6 lb/in2
- Standard method for rubber deterioration ASTM D1171 Rating 0 - no cracking

Fire Testing

- Critical radiant flux ASTM E-648
- Fire retardancy DIN4102 EN 13501-1 Bfl - S1
- Flammability test ASTM D2859 ESD ANSI

Sustainability

- Recyclable material • Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)

100% Nitrile Rubber FR Abrasive Coating

- Compression deflection U.S. 1.4 kg/cm2 2.8 kg/cm2
- Foam battery ASTM D3574
- Abrasion resistance ASTM D3884-01 500 Cycles 5000 Cycles 2.3% weight loss
- Static coefficient of friction ASTM C1028-96 0.86
- Elongation ASTM D412
- Breaking load ASTM D412
- Graves tear strength ASTM D 1004
- Hardness ASTM D2240-02
- Anti-slip DIN 51130 and BG-RULE BGR181 R13

Material Analysis

- Compression Set @25% ASTM D395 1.08%
- Compression deflection @ 25% ASTM D575 18.7 lb/in2
- Compression deflection@ 50% ASTM D575 71.6 lb/in2
- Standard method for rubber deterioration ASTM D1171 Rating 0 - no cracking

Fire Testing

- Critical radiant flux ASTM E-648
- Fire retardancy DIN4102 EN 13501-1 Bfl - S1
- Flammability test ASTM D2859 ESD ANSI

Sustainability

- Recyclable material
- Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)

Product Options

Colour:	Black
	Red
	Yellow
Width:	5cm
	91cm
Length:	91cm