

Indoor / Outdoor Contract and Installation Next Generation

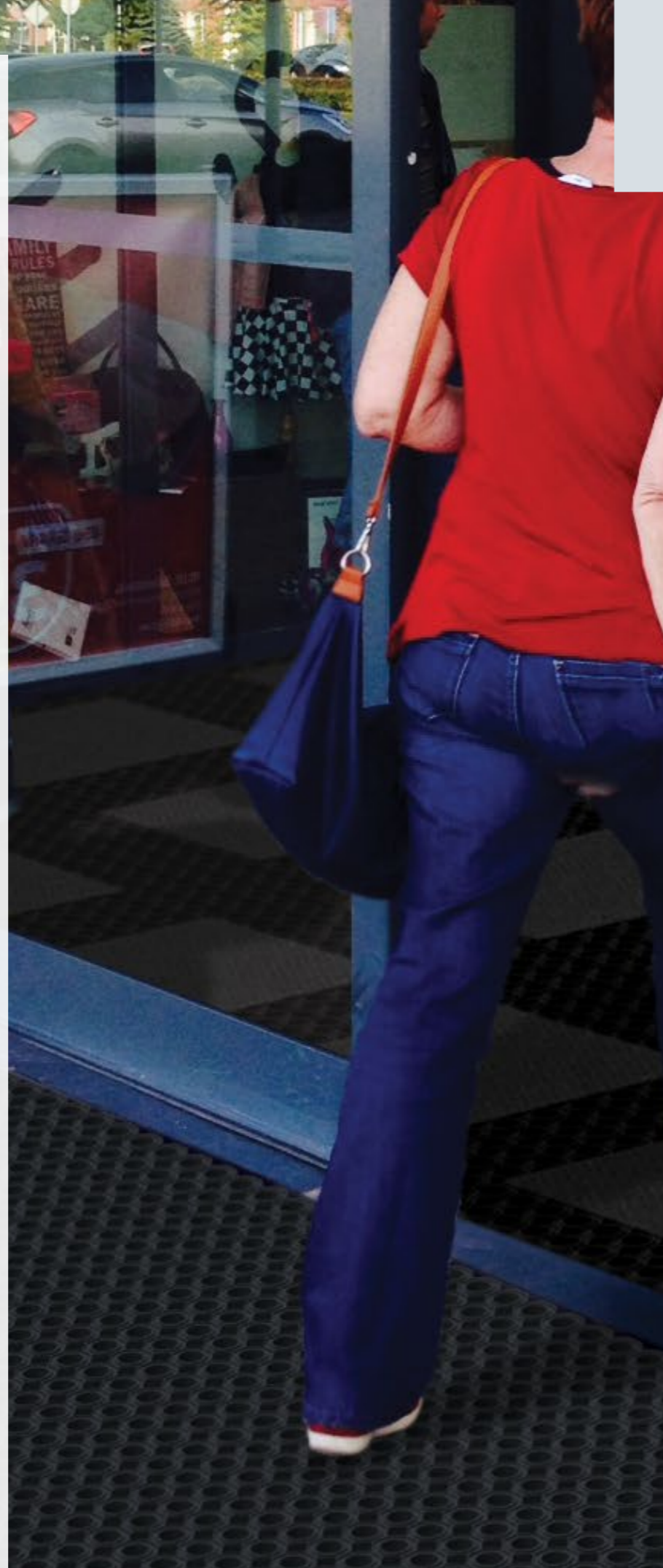
590

Master Flex™ D23



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The classic rubber honeycomb mat has been transformed into a revolutionary modular multi-zone entrance mat tile. The new Master Flex™ D23 design blends the functionalities of multi-zone entrance matting with the ease of on-site modular installation into an effective and ingenious matting solution. This full service matting system offers a smooth and harmonious transition from outdoor to indoor as well as from scraping to cleaning to drying.

Based on the unique design of the traditional octagonal Oct-O-Mat™, the outdoor rubber mat has large holes to scrape shoes to stop dirt, grit and grime from entering the building while allowing excellent drainage. The quality carpet mat inserts allow a large variety of colours and customization possibilities to easily coordinate with the aesthetics of the building and interior design while providing excellent absorption of moisture to dry shoes and prevent slips and falls.

The Master Flex™ D23 system offers all the benefits of a matting tile that is easily installed, rearranged or replaced. What makes it revolutionary is the interlocking system that creates a durable and completely seamless connection that can be effortlessly installed. The 50 cm x 50 cm tiles cover sizeable areas easily and can be assembled on-site for installation in recessed matwell frames in large entrances. Bevelled ramp accessories are available for loose lay installations. Made from a durable natural rubber compound that is inherently resilient, anti-slip and withstands the heaviest foot traffic. The mat has excellent adherence and adapts to any surface while the raised studs underneath allow water to easily drain through, keeping the surface clean and dry.

The 590 Master Flex™ D23 modular rubber mat tile has an open octagonal construction with large drainage holes and a depth of 23 mm.

Recommended uses:

- Out- or indoor – heavy foot traffic areas.
- For placement in interior or exterior recessed matwell frames.

Specifications:

- Natural rubber compound.
- Octagonal ring design with open construction.
- Suitable for use in extreme weather.
- Large holes for excellent drainage.
- Overall thickness: 23 mm.
- Weight: 3.7 kg/tile.

Recommended accessories:

- Attachable safety ramps for loose lay installations

Stock sizes:

- 50 cm x 50 cm modular tiles

Custom sizes:

- Any size – on demand, calculated per m².

Cleaning tip:

- Hose off with water.

Art. Nr.	Sizes	Weight kg
590S00500B	50 cm x 50 cm	3.7

Product Testing

Crush Resistance

Dust Control

GOOD BETTER BEST SUPERIOR



590 Master Flex™ D23

GENERAL DESCRIPTION

Designation	Dust Control Matting
Type	Indoor / Outdoor - Modular entrance matting system
Description	Modular rubber entrance matting system
Category	Indoor / Outdoor - Contract and Installation
Recommended Use	Indoor / Outdoor - heavy traffic conditions
Colours	Black (BL)
Dimensions	Standard Sizes 50 cm x 50 cm
Special Remarks	
Accessories	591 Master Flex D23™

TECHNICAL SPECIFICATIONS

Masterflex™ D23	
Material	Natural rubber
Backing	
Process	Compression Moulding
Weight	3,7 kg/tile
Overall thickness	23 mm

TESTS

Masterflex™ D23	
Compression Deflection	1.4 kg/cm ² 2.8 kg/cm ²
Foam Battery	ASTM D3574
Abrasion Resistance	ASTM D3884-01 500 cycles: 1000 cycles:
Static Coefficient of Friction	ASTM D412
Elongation	ASTM D412
Breaking Load	ASTM D412
Graves Tear Strength	ASTM D1004
Hardness	ASTM D2240-02
Anti-Slip	DIN 51130
Fire Rating	
ESD	Rp: Rg:
Chemical Resistance	
Temperature Range	
Sustainability	Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)