



The Original Modular Flooring

## Product Specification: CarpetFlex™

### 1.0 Proprietary Product/Manufacturer

#### 1.1 Proprietary Product

Raised interlocking modular carpet tile with manufacturer's brand name: CarpetFlex.

#### 1.2 Proprietary Product Description

CarpetFlex interlocking modular floor tiles are manufactured from a high-impact polypropylene base module with a carpet tile inserted and laminated into the base. CarpetFlex is designed for either interior or exterior commercial and residential use.

#### 1.3 Manufacturer

Mateflex Modular Surfaces, Utica, NY USA.

### 2.0 Technical Specifications

#### 2.1 Physical characteristics

Module size:	12.142" x 12.142" x 11/16" (nominal)
Module weight:	0.75 pounds (12 oz.)
Standard Packing:	20 tiles per carton
Shipping weight:	17 pounds per carton

#### 2.2 Carpet tile insert

Construction:	Needlepunch
Pile material:	100% polyolefin
Backing:	Latex resin
Total weight:	44 oz per yard
Face weight:	27 oz per yard
Pile height:	6.5 mm (1/4 inch)
UV resistance:	Minimum 2,000 hours
Anti-static:	Yes
Wheelchair:	Compatible
Office furniture:	Yes
Casters:	Yes

Compatible with heated/radiant floor systems.

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### 2.3 Base module

- Design: All base modules to include a 1/8" deep rim designed to contain and protect the carpet tile insert.
- Material: All bases shall be made from a proprietary blend of high-impact virgin polypropylene copolymer with incorporated stabilizers, ultraviolet absorbers, anti-oxidants and color pigments. Material to be fungus and mildew resistant.
- Locking: 16 positive interlocks per module: 4 male parts on each of two adjacent sides and 4 female parts on each of two adjacent sides.
- Support: 196 truncated conical support legs per module.
- Color: varies.

### 2.4 Finished Product

- Manufacturer's style: #3710 – Horizontal carpet orientation  
#3711 – Vertical carpet orientation
- Standard colors: #36 – Tan, #45 – Blue, #52 – Charcoal

### 3.0 Warranty

- 3.1 Manufacturer's standard 1-year limited warranty.