



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 Corp, Utica, NY USA.

2.0 Technical Specifications

2.1 Physical characteristics

Module size:	12.175" x 12.175" 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.

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: Black.

2.4 Finished Product

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

3.0 Warranty

- 3.1 Manufacturer's standard 15-year limited warranty.