ecosurfaces

ECOfit-Turf | ECOfit-Turf Plus

Markets
- Education
- Corporate
- Retail
- Public Buildings
- Hospitality

Applications
- Functional Training
- Retail

Benefits
- No infill needed
- Ergonomic
- Acoustic
- Durable
- Portable / easy to install (ECOfit-Turf Plus tiles)
- Indoor only
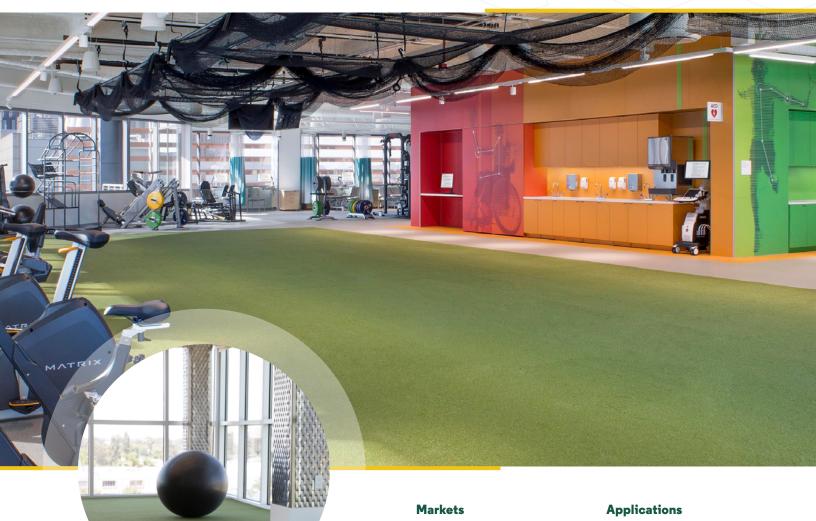
ECOfit-Turf and ECOfit-Turf Plus features a dense, textured 12mm thick polyethylene turf surface layer that is factory fusion bonded to a 5mm or 12mm composition rubber base layer. While too abrasive to fall or dive on, these surfaces are ideal for footwork drills and provide enhanced ergonomic support.

Product Information

Nominal Dimensions:

Available as a standard in rolls and interlocking tiles.
Talk to your local agent to determine availability, pricing, minimums, and lead times.

Rolls:
Available in 6' rolls.
ECOfit-Turf:
17mm (12mm + 5mm) x 72" (1.83m) x 35 LF (10.67m)
ECOfit-Turf Plus:
24mm (12mm + 12mm) x 72" (1.83m) x 25 LF (7.62m)

Tiles:
ECOfit-Turf Plus: 24mm (12mm + 12mm) x 23" (0.58m) x 46" (1.16m)
Interlocking tiles are available with a coordinating interlocking transition system.

Interlocking Turf Reducer:
¾" x 12" x 46"
Interlocking reducers are available for quick installation at room openings, or when area mat installations are required.

THE NRG FACTOR

NRG =

	ECOfit-Turf	ECOfit-Turf Plus	
⌄⌄⌄	**30.8%**	**47.1%**	**Force Reduction** Absorption of impact energy
⌃⌃⌃	**46.6%**	**41.0%**	**Energy Restitution** Useful return of impact energy

Safety   Ergonomics   Acoustics

More Information:

[Click here to view ECOfit-Turf](#)

[Click here to view ECOfit-Turf Plus](#)

ECOfit-Turf

ECOfit-Turf Plus

Technical Details

Performance Criteria	Test Standard	Typical Results ECOfit-Turf	ECOfit Turf Plus
Coefficient of Friction	ASTM D2047	0.87 (dry)	0.87 (dry)
Force Reduction	Deltec	30.8%	47.1%
Energy Restitution	Deltec	46.6%	41.0%%
Vertical Deformation	Deltec	3.8mm	4.9mm
G-Max	Clegg	192	84
Tufted Pile Height		0.47"	0.47"
Pill Test / Flammability	ASTM D2859	Pass	Pass

* Tested on a 6" concrete slab with no ceiling.

BUILT ON
itsTRU™
TECHNOLOGY

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