

Architectural Technology Infrastructure™

Cablefloor® Cellular Cable Management Flooring System

Updated 01-31-08

Cablefloor is the fundamental component of Flexspace Architectural Technology Infrastructure.

Once installed, any 2' x 2' panel (600mm square) in the continuous floor wide grid can be easily removed so that the organized and documented communication and power cable structure it houses can be reconfigured, serviced or upgraded in a fraction of the time required by conventional cabling management and power distribution methods.

Cablefloor's low profile (2.5 inches / 63mm) and non-metallic modular construction make it the lowest cost, easiest to install cable management system available.

The Cablefloor System

Flexspace primary product has two basic components:

- **ACCESS PANELS** The floor's surface is made up of modular square tiles called access panels.
- **MODULAR BASE** The modular base system gives support to the access panels and provides an organized grid of raceways for power and data/com cables throughout the floor plan.

Flexspace Architectural Technology Infrastructure (ATI) is the only solution that allows you to effectively manage your power and communications delivery and your bottom line at the same time.

- Did you know that Flexspace ATI including installation has the same tax consequence as a furniture purchase?
- Did you know the entire Flexspace ATI including network cable structure can be leased?

Flexspace ATI will rapidly meet your needs today and provide the ultimate platform for future change. From first cost to operations, Flexspace ATI is the cornerstone to low cost facility management



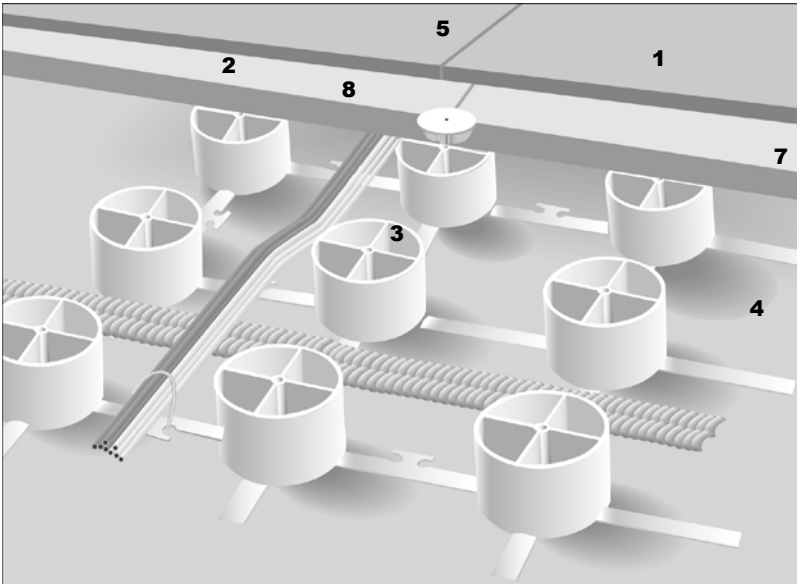
Applying Modular Base



Installing Access Panels on Base

The Cablefloor System

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- 1 **ACCESS PANELS** are 23.625 in. (600mm) square and .72 in. (18mm) thick. They're milled from fire and moisture resistant fiber cement composite.
- 2 **MODULAR BASE SYSTEM** is molded from fire-rated polypropylene, delivered in 6 ft sq (1.82 m sq) sections. It snaps together for rapid installation, forming an interconnected grid of support cylinders.
- 3 **SUPPORT CYLINDERS** spaced 5.9 in. (150mm) centers provide tremendous weight-bearing capacity. Non-supporting partition walls may be built directly over Cablefloor.
- 4 **BASE STRAPS** are the plastic parts of the modular base system that interconnect the support cylinders.
- 5 **SCREWS AND NYLON CLAMPS** are used to speed up installation. The corners of four adjacent access panels are secured with a single fastener.
- 6 **MODULAR CARPET** or other modular finish floor products can be installed over Cablefloor for easy access to cables.
- 7 **FLOOR HEIGHT** Only 2 1/2" (63mm) in height, Cablefloor is one of the lowest profile access floor systems available making it ideal for retrofits or new construction.
- 8 **CABLE RACEWAYS** provide ideal organization and separation of services throughout the floor plan.
- 9 **RAMPS** [NOT SHOWN] are 42" W (1.07m) x30" D (.76m) and are the shortest A DA-compliant access floor ramps available. They opening size.

About Flexspace

Flexspace A division of Byrne Electrical Specialists is redefining the distribution and management of electrical power and communications connectivity in the architectural spaces where we work and learn through its products, services and partners; ensuring that its customers can rapidly adapt to new technology and organizational dynamics at the lowest cost.

Privately held and founded in 1996, **Flexspace** A division of Byrne Electrical Specialists is an Architectural Technology Infrastructure (ATI) company that delivers the most flexible and lowest cost solution for power and communications cable management, independent of space plans, and permanently constructed interior elements. Flexspace' ATI Solutions Framework provides the building blocks for the ultimate platform for future change. The Cablefloor® - cellular flooring system, Powerflex Xcel™ – modular electrical system, Netflex™ – active and passive zone distribution, Cablematrix™ Planning Service and Flextech™ Project Management and Installation Services are the core components of the Flexspace solution. **Flexspace** A division of Byrne Electrical Specialists is the pioneer and leader in delivering modular standards-based ATI solutions that provide immediate end-to-end access to power and communications at the lowest cost.

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To learn more about Flexspace' Architectural Technology Infrastructure, visit www.cablefloor.com or contact **Flexspace** A division of Byrne Electrical Specialists
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