

CABLE FLOOR

The industry leading fixed height low profile floor for over 30 years. Known for its durability and flexibility, the Cable Floor, is one of the most successful wire management systems worldwide, installed in more than 150 million sft. At just 1.57" finished floor height the Global Cable Floor manages cabling below the floor to organize any work area and maximize the floor to ceiling height of the space. The combination of high strength, light weight concrete and high-density plastic forms this unique floor system.

The simple, innovative design allows quick installation or easy changes to cabling layout. The system contributes a minimal 6.15 lbs per square foot load to a floor making it a good solution for renovated buildings.

The floor tiles have grooves that allow it to flex creating a solid and quiet walk that feels like a solid concrete subfloor.

BENEFITS

- Low profile height has minimal impact on floor to ceiling height of the space.
- Significant cabling capacity below the floor eliminates trip hazards due to wires and cables.
- Quick and easy access to power and data cables allows customers to install and move cabling in the floor themselves.
- Light weight access floor does not overload the building structure
- Significant loading capacity to accommodate the needs of a typical office.

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PERFORMANCE DATA FOR CABLE FLOOR SYSTEM

Test	Test Load	Deflection
Concentrated Load	674.4 psi	0.20"
Uniform Concentrated Load	6200psf	<0.10"
Uniform Load	250 psf	<.0656"
Ultimate Uniform Load	>10,000 psf	
20,000-Pass Rolling Load*	337 lbs	
Flame Spread Index	10	
Smoke Development Index	160	

^{* 20,000} pass rolling load test is run with a 6" x 1.5" diameter wheel.

SYSTEM DESIGN DETAILS

