



TecCrete®

Covered Panels

Key Features

Range of Strength Ratings

- Concentrated load ratings of 1250 lbs, 1500 lbs, 2000 lbs and 2500 lbs

Proven Performance

- TecCrete has a proven record in installations worldwide for more than 25 years

Greenest Access Floor Product in America

- Manufactured in a Zero Landfill Plant
- 58% recycled content from material regionally sourced in cities and towns throughout the Midwest

High Performance Air Flow Panel

- True 23.6% open area, at 0.1 inches water gauge pressure, produces 14% more CFM than similar perforated panels
- Concentrated load rating is 1250 lbs
- Superior rolling load capacity

TecCrete Covered Panels

General Specification

Standard Panel

- Finished floor heights from 6" to 68"; additional heights available
- Concentrated Load Ratings: 1,250, 1,500, 2,000 lbs, and 2,500 lbs
- Full range of data center accessories including ramps and high-performance airflow panels

Airflow Panel

- Welded grid frame and top sheet assembly with 23.6% open area perforated
- Available with adjustable damper or no damper
- Powder coated finish

Panel Surface Finish Options

- Static dissipative and conductive high pressure laminate with TecTrim™
- Static dissipative and conductive vinyl with optional vinyl trim
- Other surfaces available by special order

TecTrim is edge trim that is integral to the HPL. Rather than using a separate piece of vinyl trim, the decorative edge is routed into the HPL exposing the dark colored substrate.

Pedestal Bases

- Pedestal base is steel with hot-dipped galvanized finish
- Pedestal head is steel with bright zinc finish
- Standard pedestals for finished floor heights from 6" to 30"; additional heights available
- Seismic pedestals for finished floor heights from 6" to 68"; additional heights available
- Heads designed to accept bolted stringers (rigid grid)
- Vertical height adjustment of +/- 1" adjustment

Stringer

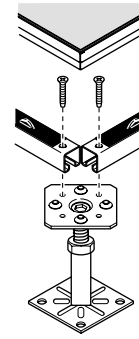
- Roll formed 16 gauge galvanized steel
- Available options: 2 ft, 4 ft

To prevent zinc whiskers, Haworth does not use electro-galvanized finishes on any of its access flooring.

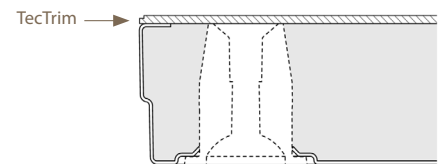
TecCrete Performance Ratings

Product			Static Load Rating			Dynamic Load Rating	
System	Panel	Understructure	Concentrated	Uniform	Ultimate	Rolling 10-Pass	Rolling 10,000-Pass
1,250	1 1/8" Panel	Cornerlock	1,250 lbs	600 lbs	1,800 lbs	1,300 lbs	900 lbs
1,500	1 1/8" Panel	Stringer	1,500 lbs	700 lbs	2,500 lbs	1,500 lbs	1,250 lbs
1,500sl	1 1/2" Panel	Cornerlock	1,500 lbs	700 lbs	2,500 lbs	1,500 lbs	1,250 lbs
2,000	1 1/2" Panel	Stringer	2,000 lbs	800 lbs	2,800 lbs	1,500 lbs	1,250 lbs
2,500	1 1/2" Panel	HD Stringer	2,500 lbs	900 lbs	3,100 lbs	2,000 lbs	2,000 lbs

Tests performed according to "Recommended Test Procedures for Access Flooring" as established by the Ceiling and Interior Systems Construction Association (CISCA).
 *The 1250/1500 cornerlock panel system is designed to meet an 1800 lb Ultimate load based on internal testing



Typical Covered Rigid Grid Configuration



Section View of Non-Cornerlock Panel with Laminate and TecTrim