



# TecCrete<sup>®</sup>

## Access Flooring System

### Key Features

#### Range of Strength Ratings

- Concentrated load ratings of 1,250, 1,500, and 2,000 lb

#### Ideal for Underfloor Air

- Flat underside eases installation and sealing of underfloor air plenum partitions
- Tight tile-to-tile gaps
- Optional integral air sealing gasket

#### Greenest Access Floor Product in America

- Manufactured in a Zero Landfill facility
- 58% recycled content

#### Full Range of Data Center Products

- High performance airflow panels
- Ramping systems

HAWORTH<sup>®</sup>

## General Specification

### Standard Panel

- TecCrete 1250/1500 and TecCrete 2000
- Cornerlock and Non-Cornerlock
- Integral Airseal
- Standard Grade or Finish Grade (specially packaged and ready for field sealing)
- Factory-supplied cutouts for diffusers, grommets and electrical boxes

### Panel Surface Finish Options

- Bare for field-applied staining and sealing
- Bare for use under carpeting
- Static dissipative high pressure laminate with TecTrim™
- Static dissipative vinyl with optional vinyl trim
- 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.

### Understructure Options

- Cornerlock
- Non-Cornerlock, Gravity-Held
- Non-Cornerlock, Rigid-Grid
- Cornerlock, Rigid-Grid

### Pedestal Bases

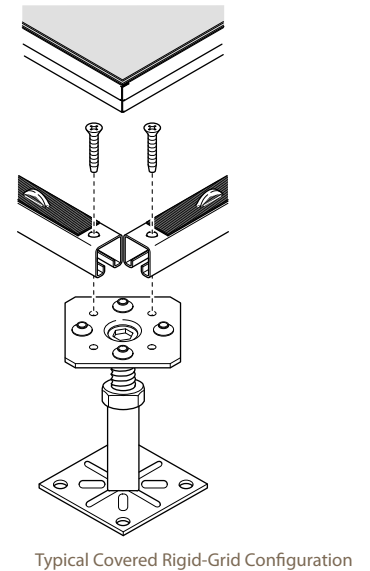
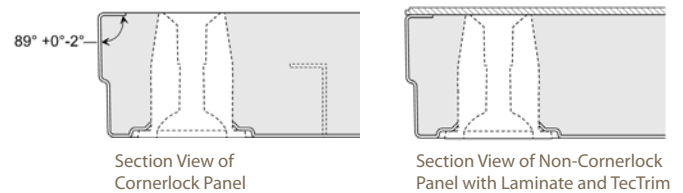
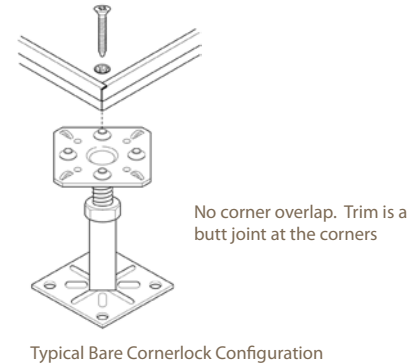
- Pedestal base is steel with hot-dipped galvanized finish. Pedestal head is steel with bright zinc finish
- Standard pedestals for finished floor heights from 3" to 30"; additional heights available
- Seismic pedestals for finished floor heights from 6" to 68"; additional heights available
- Heads designed 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

### Fire Rating

- TecCrete meets Class A requirements for flame spread and smoke development in accordance with ASTM-E84-1998, Standard Test Method for Surface Burning Characteristics for Building Materials
- TecCrete is non-combustible as defined by the requirements of ASTM E 136, Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750 deg C



System Performance		Static Load Rating				Dynamic Load Rating	
Panel	Base Type	Concentrated	Uniform	Impact	Ultimate	Rolling 10-Pass	Rolling 10,000-Pass
1,250/1,500 lb	Cornerlock	1,250 lb	600 lb/sq ft	150	1,800 lb*	1,200	800
	With Stringer	1,500 lb	700 lb/sq ft	150	2,500 lb	1,500	1,250
2,000 lb	With Stringer	2,000 lb	800 lb/sq ft	150	2,800 lb	1,500	1,250

\*The 1,250/1,500 cornerlock panel system is designed to meet an 1,800 lb ultimate load based on internal testing. To prevent zinc whiskers, Haworth does not use electro-galvanized finishes on any of its access flooring.