

TecCrete

Product Sheet

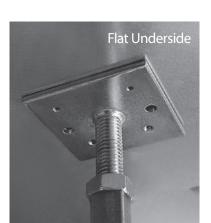
Access Flooring for Any Work Environment

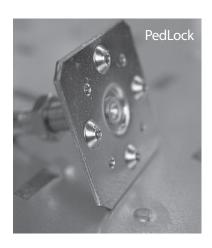
Lay the foundation for a space that is smarter and more sustainable with TecCrete access flooring. Ideal for spaces such as offices, schools, libraries, computer rooms, museums and casinos — any environment that requires strong and quiet access flooring. The exposed concrete surface offers a unique aesthetic that is beautiful enough to leave bare. Or cover it with modular carpet, laminate, vinyl, tiles or almost anything you chose. Either way, you get a surface that feels rock solid underfoot, unlike ordinary steel access floors.

Combine TecCrete with Haworth's Power Web[™] modular power, Pre-Terminated Zone voice and data cabling system, and underfloor air to create an adaptable utilities distribution platform that integrates seamlessly with Haworth systems furniture and moveable walls. In addition, when used for underfloor air, TecCrete can contribute significantly to attaining LEED points.









TecCrete Advantages:

Solid Underfoot

TecCrete isn't steel computer room floor adapted for office use. Offering a concrete and steel composite structure that flexes 50% less than an ordinary steel access floor panel when walked on, TecCrete eliminates the feeling of being on an access floor.

Durable

Unlike steel access floor, TecCrete's weldless construction can handle the heavy rolling and impact loads that occur during construction, move-in and reconfiguration without weld points breaking, or surface denting or dishing. TecCrete's 10-pass rolling load performance exceeds the equivalent welded steel panel by 20%.

Flat Underside

When compared to the common "cupped" underside of steel access floor panels, the TecCrete panel's flat underside results in less expensive installation and more reliable sealing of underfloor plenum dividers. The flat underside also allows for placement of pedestals anywhere under the panel, making support of partial panels at walls and columns easier and more secure.

America's Greenest Access Floor

Not only does TecCrete contain 58% recycled content, it's achieved SCS Indoor Advantage™ Gold certification. What's more, it's the only American-made access floor manufactured in a zero-landfill facility.

PedLock

TecCrete's unique PedLock feature assures positive mechanical engagement between the pedestal head and floor panel, resulting in stable installation with or without cornerlock screws.

Safety and Performance

When compared to the equivalent cement-filled steel panel, TecCrete offers 20% better 10-pass rolling load performance. In addition, TecCrete has a proven record of performance and safety with no reported failures after more than 25 years and tens of millions of square feet installed.

System Performance						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

 ${}^*\!The~1,\!250/1,\!500~cornerlock~panel~system~is~designed~to~meet~an~1,\!800~lb~ultimate~load~based~on~internal~testing.$

