

TecCrete® Data Center Product Sheet

Trust Haworth TecCrete for server intense data centers. This innovative and rock solid access floor solution can be covered with finishes designed for mission critical locations. Haworth TecCrete can lay the foundation for a data center that will easily change and adapt to new technologies and manage the large volume of data cables while cooling the space efficiently.

TecCrete standard finishes include high pressure laminate, vinyl, and custom materials all backed by an industry leading 3-year structural warranty.



TecCrete Advantages:

Panel Construction

 Weldless construction can handle the heavy rolling and impact loads that occur from moving and reconfigurating server racks without weld points breaking, or surface denting or dishing.

Lamination

 The TecCrete panel is laminated using a high strength mechanical and chemical bond created between finish materials and the concrete surface of the TecCrete panel ensuring no delamination of factory applied finishes.

Finish Materials

- TecCrete standard finish materials include: standard and conductive high pressure laminate – as well as vinyl.
- Other finishes, such as rubber and linoleum can also be applied at the factory.

ISO Certification: Grand Rapids manufacturing facility is ISO 9001:2000 and 14001:2004 Certified.

Recycled Content: TecCrete offers the industries highest recycled content of 58%.



Cooling Options:







23% open airflow panel

55% open airflow grate

56% Triad Chamfer ICE™ airflow panel

 $3-Year\ Standard\ Panel\ Warranty: \ Haworth\ TecCrete\ panel\ offers\ the\ industry's\ longest\ standard\ warranty\ on\ the\ structure\ of\ the\ access\ floor\ panel.$

Safety and Performance

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		Static Loading Rating				Dynamic Load Rating
System	Base Type	Concentrated	Uniform	Impact	Ultimate	Rolling 10-Pass
1,250	Cornerlock	1,250 lbs	600 lbs/sq ft	150	1,800 lbs	1,200
1,500	With Stringer	1,500 lbs	700 lbs/sq ft	150	2,500 lbs	1,500
2,000	With Stringer	2,000 lbs	800 lbs/sq ft	150	2,800 lbs	1,500
2,500	With HD Stringer	2,500 lbs	900 lbs/sq ft	150	3,100 lbs	2,000



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