



THE TECRETE SYSTEM

An industry leader for over 30 years the TecCrete system is the original concrete surface panel. It has become the leading choice for architects and developers who demand best in class performance and value for their critical building systems. TecCrete is available in both corner-lock and gravity-held configurations.

UNDERSTRUCTURE

Bolted stringer and corner-lock systems

PANEL DIMENSIONS

Imperial - 24" x 24"

THICKNESS

Nominal 1.125" or 1.5"

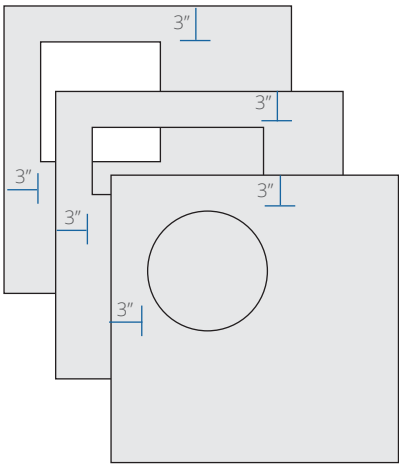
FEATURES

- Steel pan and concrete composite construction delivers industry leading static and dynamic loading performance
- Solid feel underfoot and high level of acoustical performance
- Height Adjustable from 3"-54"
- Pedestal lock and positioning system for easier installation
- Flat bottom and uniform thickness maximizes underfloor clearance
- 58% recycled content (LEED MR 4.1 & 4.2)
- Greenguard Gold Certification
- Industry Leading 3 Year Standard Structural Warranty



TECCRETE

ACCESSORY CUT-OUTS

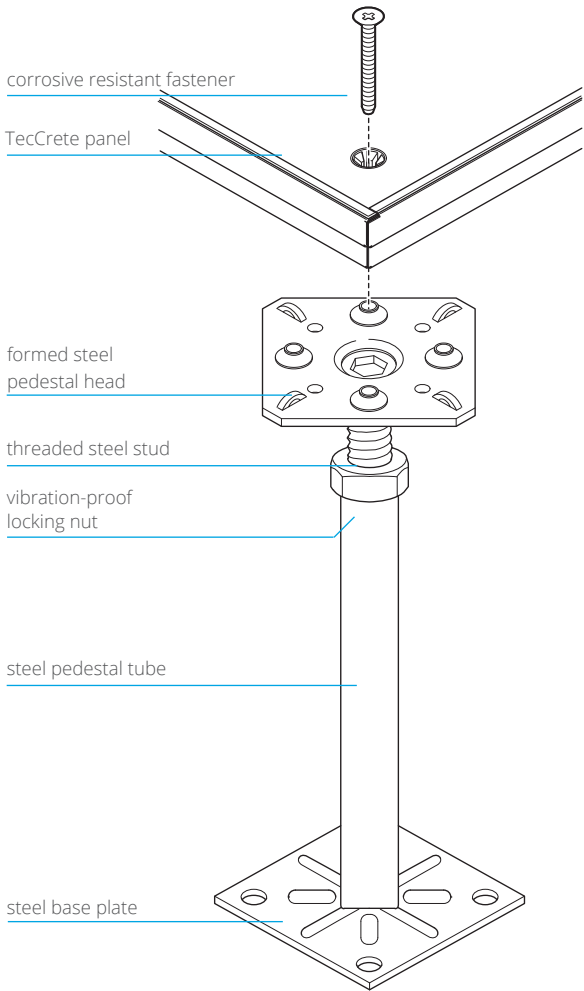


PERFORMANCE DATA TC PANEL BARE

Material Properties	TC 1250	TC 1500	TC 1500SL	TC 2000	TC 2500
Concentrated Load ¹	1250 lbs	1500 lbs	1500 lbs	2000 lbs	2500 lbs
Allowable Uniform Load ²	600 psf	700 psf	700 psf	800 psf	900 psf
Rolling Load (10 ⁴ /10,000 ⁵ Pass)	1300 lbs / 900 lbs	1500 lbs / 1250 lbs	1500 lbs / 1250 lbs	1750 lbs / 2000 lbs	2000 lbs / 2000 lbs
Ultimate Concentrated ³	1800 psf	2500 psf	2500 psf	2800 psf	3100 psf

1. The panel deflection shall not exceed 0.1" at the rated load and the permanent set shall not exceed 0.01
2. Allowable loads based on the ultimate test strength divided by a safety factor exceeds 5, in accordance with AC308
3. The maximum load reached before failure with a 1in² indentor at the mid span per CISCA
4. Test using Wheel A per CISCA
5. Test using wheel B per CISCA

CORNER-LOCK SYSTEM



BOLTED STRINGER SYSTEM

