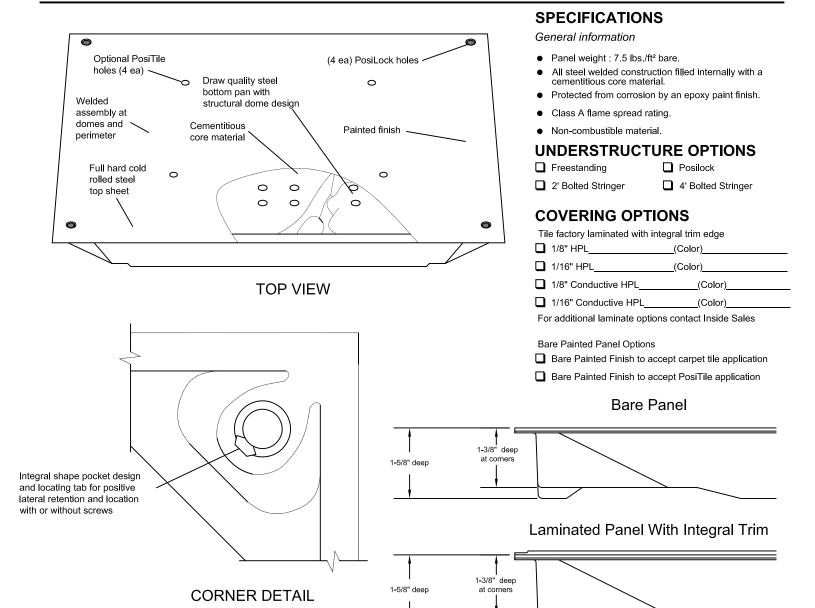


## ConCore®: CC1000 Panel-24"



System Performance Criteria (Tested on Actual Understructure)								
System Type		SYSTEM	STATIC LOADS			ROLLING LOADS		IMPACT
Panel	Understructure	WEIGHT	Design Loads	Ultimate Loads	Safety Factor	10 Passes	10,000 Passes	LOADS
ConCore CC1000-24"	Posilock	8.0 lbs / ft² 39 kg / m²	1000 lbs 454 kg	Min. 2000lbs Min. 908kg	Min. 2	800 lbs 363 kg	600 lbs 272 kg	150 lbs 68 kg
	Bolted Stringer	9.0 lbs / ft² 44 kg / m²	1000 lbs 454 kg	Min. 2000lbs Min. 908kg	Min. 2	800 lbs 363 kg	600 lbs 272 kg	150 lbs 68 kg

<sup>1.</sup> System Design Load is based on permanent set ≤ 0.010" and is verified by loading panels in accordance with the CISCA concentrated load method but with panels installed on actual understructure instead of steel blocks. (Testing on blocks does not represent performance of an actual installation.) Ultimate, Rolling, and Impact Load tests are performed using CISCA test procedures.

2. Safety Factor is Ultimate Load divided by Design Load.