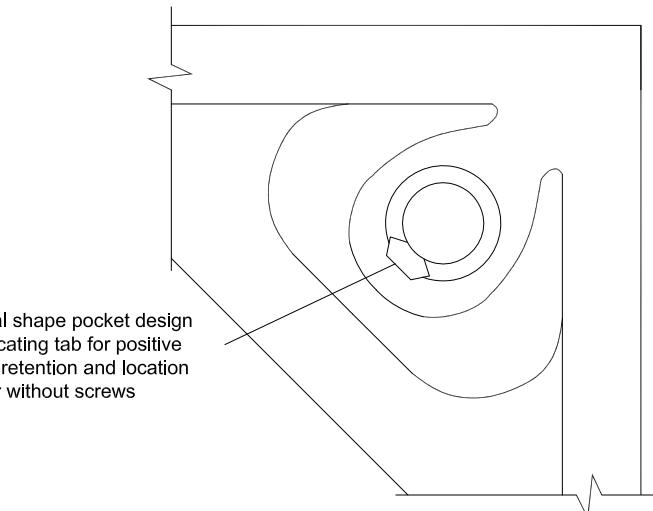
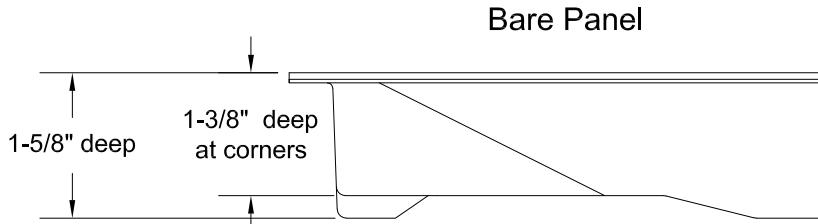


TOP VIEW



CORNER DETAIL



System Performance Criteria (Tested on Actual Understructure)

| System Type | Understructure | SYSTEM WEIGHT | STATIC LOADS | | | ROLLING LOADS | | IMPACT LOADS |
|------------------|-------------------------|--|--------------------|-----------------------------|---------------|--------------------|-------------------|------------------|
| | | | Design Loads | Ultimate Loads | Safety Factor | 10 Passes | 10,000 Passes | |
| ConCore 1250-24" | Posilock/Cornerlock | 8.5 lbs / ft ² 41 kg / m ² | 1250 lbs 567 kg | Min. 2500lbs Min. 1134kg | Min. 2 | 1000 lbs 454 kg | 800 lbs 363 kg | 150 lbs 68 kg |
| | 4' Bolted Stringer | 8.5 lbs / ft ² 41 kg / m ² | 1250 lbs 567 kg | Min. 2500lbs Min. 1134kg | Min. 2 | 1000 lbs 454 kg | 800 lbs 363 kg | 150 lbs 68 kg |
| | 2' LFFH Bolted Stringer | 9.5 lbs / ft ² 46.38 kg / m ² | 1250 lbs 567 kg | Min. 2500lbs Min. 1134kg | Min. 2 | 1000 lbs 454 kg | 800 lbs 363 kg | 150 lbs 68 kg |
| | 4' Box Stringer | 9.5 lbs / ft ² 46.38 kg / m ² | 1250 lbs 567 kg | Min. 2500lbs Min. 1134kg | Min. 2 | 1000 lbs 454 kg | 800 lbs 363 kg | 150 lbs 68 kg |
| | 2' LFFH Box Stringer | 9.5 lbs / ft ² 46.38 kg / m ² | 1250 lbs 567 kg | Min. 2500lbs Min. 1134kg | Min. 2 | 1000 lbs 454 kg | 800 lbs 363 kg | 150 lbs 68 kg |

1. System Design Load is based on permanent set $\leq 0.010"$ 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.



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SPECIFICATIONS

General information

- Panel weight : 8.0 lbs./ft² bare.
- All steel welded construction filled internally with a cementitious core material.
- Protected from corrosion by an epoxy paint finish.
- Class A flame spread rating.

UNDERSTRUCTURE OPTIONS

| | |
|--|--|
| <input type="checkbox"/> 4' Bolted Stringer | <input type="checkbox"/> LFFH 2' Bolted Stringer |
| <input type="checkbox"/> 4' Box Stringer | <input type="checkbox"/> LFFH 2' Box Stringer |
| <input type="checkbox"/> Posilock/Cornerlock | |

COVERING OPTIONS

| |
|--|
| <input type="checkbox"/> Bare Painted Finish to accept carpet tile application |
| <input type="checkbox"/> Bare Painted Finish to accept PosiTile application |

FIELD APPLIED FREELAY OPTIONS

(REQUIRES RIGID UNDERLayment, BY OTHERS)

| |
|---|
| <input type="checkbox"/> Freelay Resilient Tile |
| <input type="checkbox"/> Freelay Luxury Vinyl Tile (LVT) Planks |