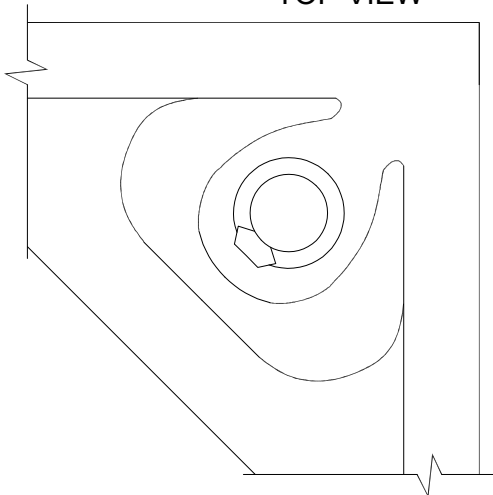


TOP VIEW



CORNER DETAIL

SPECIFICATIONS

General information (Bare Panel)

- 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

- 4' x .054" Bolted Stringer in a basketweave configuration w/ 8 ga. fillet welded heads
- 2" Deep x 4' Bolted Stringer w/ 8 ga. fillet welded heads

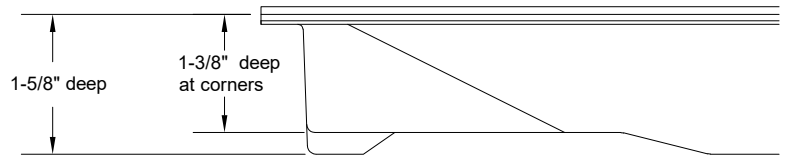
COVERING OPTIONS

Tile factory laminated with mono trim edge

- 1/8" Tarkett Event Series LVT
- 1/8" Tarkett Contour Series LVT

Tile Color _____

Laminated Panel With Mono Trim



| System Performance Criteria (Tested on Actual Understructure) | | | | | | | | |
|---|----------------------------|--|---------------------|-----------------------------|---------------|---------------------|---------------------|-------------------|
| System Type | | SYSTEM WEIGHT | STATIC LOADS | | | ROLLING LOADS | | IMPACT LOADS |
| Panel | Understructure | | Design Loads | Ultimate Loads | Safety Factor | 10 Passes | 10,000 Passes | |
| ConCore 2500/3000 -24" Bare | 4' x .054" Bolted Stringer | 13.0 lbs / ft ² 63.5 kg / m ² | 2500 lbs 1134 kg | Min. 5000lbs Min. 2268kg | Min. 2 | 2000 lbs 907 kg | 2000 lbs 907 kg | 200 lbs 91 kg |
| ConCore 2500/3000 -24" Bare | 2" Deep Bolted Stringer | 13.5 lbs / ft ² 65.9 kg / m ² | 3000 lbs 1361 kg | Min. 6000lbs Min. 2722kg | Min. 2 | 2700 lbs 1225 kg | 2400 lbs 1089 kg | 300 lbs 136 kg |

| COVERING | TILE WEIGHT | STATIC LOAD PERFORMANCE ³ |
|-------------------------------|---|--------------------------------------|
| Luxury Vinyl Tile (Tile only) | 1 lbs / ft ² 4.88 kg / m ² | 250 lbs 113 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.
3. Most resilient tiles manufacturers rate their tiles per ASTM F970 which requires a minimum 250 psi static load performance, however some tiles may exceed this minimum requirement. Contact tile manufacturer for more information.



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