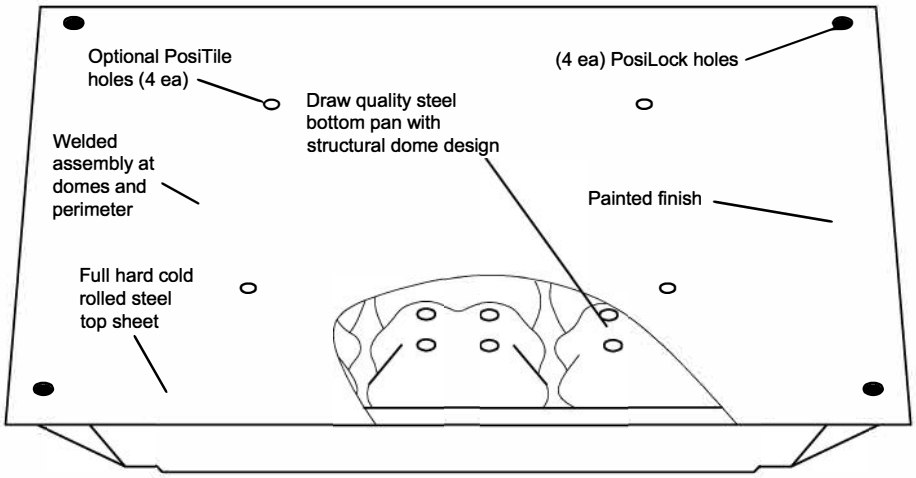
All Steel: AS1250 Panel-24"



TOP VIEW

SPECIFICATIONS

General information

- Panel weight : 5.25 lbs./ft² bare.
- 1-3/8 inches deep with no covering.
- All steel welded construction.
- Protected from corrosion by an epoxy paint finish.
- Class A flame spread rating.
- Non-combustible material.

UNDERSTRUCTURE OPTIONS

- ☐ Freestanding
- ☐ Posilock
- ☑ 2' Bolted Stringer
- ☐ 4' Bolted Stringer

COVERING OPTIONS

Tile factory laminated with integral trim edge

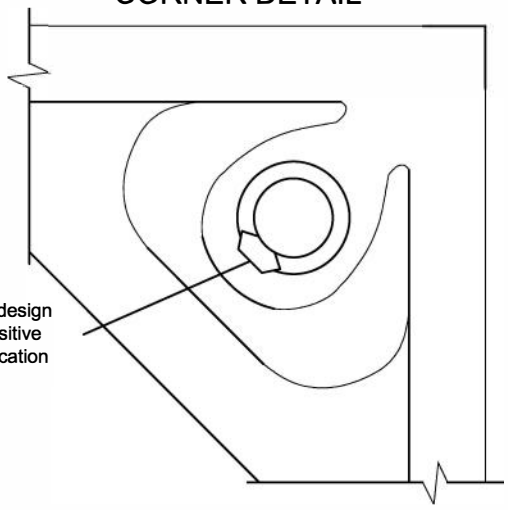
- ☐ 1/8" HPL_____(Color)_____
- ☑ 1/16" HPL_____(Color)_____
- ☐ 1/8" Conductive HPL_____(Color)_____
- ☐ 1/16" Conductive HPL_____(Color)_____

For additional laminate options contact Inside Sales

Bare Painted Panel Options

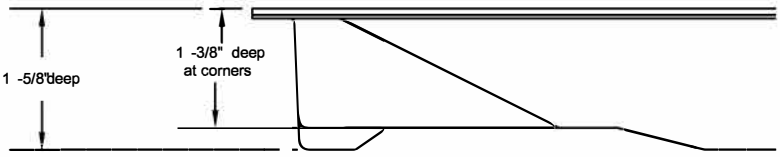
- ☐ Bare Painted Finish to accept carpet tile application
- ☐ Bare Painted Finish to accept PosiTile application

CORNER DETAIL

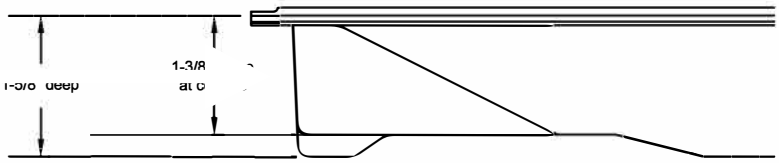


Integral shape pocket design and locating tab for positive lateral retention and location with or without screws

Bare Panel



Laminated Panel With Integral 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	
All Steel AS1250-24"	Posilock	6.5 lbs / ft² 32 kg / m²	1250 lbs 567 kg	Min. 2500lbs Min. 1134kg	Min. 2	500 lbs 227 kg	500 lbs 227 kg	100 lbs 45 kg
	Bolted Stringer	7.0 lbs / ft² 35 kg / m²	1250 lbs 567 kg	Min. 2500lbs Min. 1134kg	Min. 2	500 lbs 227 kg	500 lbs 227 kg	150 lbs 68 kg

1. 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.