

CONCRETE FILLED PANELS

AFS KIT MODEL: AKF25
PANEL MODEL: RPF25

HEAVYWEIGHT QUIET IN STOCK

FEATURES

- Full hard cold rolled steel top sheet
- Welded assembly at domes and perimeter
- Cementitious core material
- Draw quality steel bottom pan with structural dome design

GENERAL SPECIFICATIONS

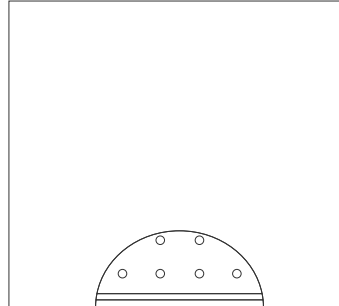
- Panel size: 24" x 24"
- Kit weight: 12.9 lbs/sf²
- Panel weight: 40 pounds
- All steel welded construction filled internally with a cementitious core material.
- Protected from corrosion by an epoxy paint finish.
- Class A flame spread rating.
- Non-combustible material.

UNDERSTRUCTURE

- 2" Bolted Stringer
- Available in heights from 6" to 36"

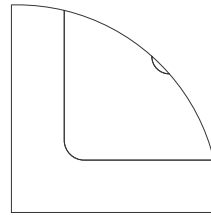
COVERING

- 1/16" High Pressure Laminate
- Color: Grey Starlite



TOP VIEW

- Draw quality steel bottom pan with structural dome design
- Welded assembly at domes and perimeter
- Cementitious core material
- Full hard cold rolled steel top sheet



CORNER DETAIL



CROSS SECTION

- 1.58" deep at corners

SYSTEM PERFORMANCE RATINGS*			
DESIGN LOAD	UNIFORM LOAD	ULTIMATE LOAD	IMPACT LOAD
2500 lbs	625 lbs	6250 lbs	200 lbs
ROLLING LOAD		WARRANTY	
10 PASSES 2000 lbs	10,000 PASSES 1500 lbs	2 Years	

*Per CISCA Recommendations, Minimum