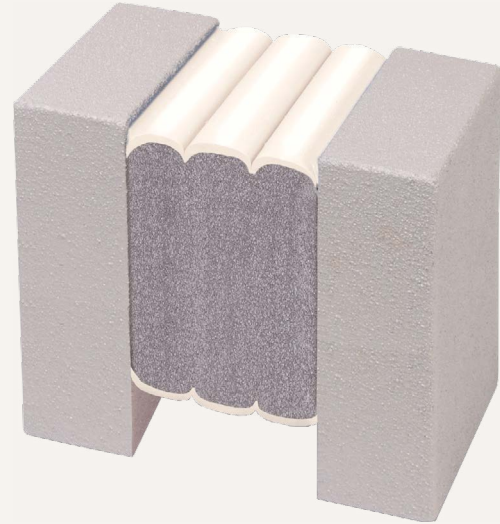


Fire-Rated Security Deck

COMPRESSION SEAL (PHES2/PHES3)

Pick-resistant fire-rated floor and deck foam. The pick-resistant Fire-Rated Security Deck Compression Seal is 2- or 3-hour fire-retardant system for locations requiring a hardened tamper-resistant surface. Held in place by the expanding foam and field-installed polyurethane caulk, this system is designed for use in floors and decks found in prisons, detention centers, mental and psychiatric hospitals.



FEATURES

TAMPER-RESISTANT A hardened, pick-resistant coating is applied to the face of the expansion joint seal helping prevent vandalism.

FIRE-RATED The precompressed seal is composed of a fire-retardant impregnated foam that is coated on both faces.

SOUND ATTENUATING Acoustic dampening rated STC 62 - OITC 52.

DETAILS

MATERIAL Polyurethane bellow with foam sealant

SIZE 1/2 inch to 4 inches

LENGTH 6.56 linear feet (2 meter)

APPLICATION Interior or Exterior

INSTALLATION Floor or Deck

CERTIFICATION UL 2079, ASTM E1966, E119 and E1399

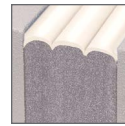
COLORS Pecora TruWhite or Limestone only

OPTIONS Terminations and Transitions

MOVEMENT

- 2-Hour: +/-50% (Total 100%)
- 3-Hour: +/-25% (Total 50%)

MATERIALS

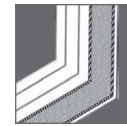


Polyurethane Bellow

OPTIONS



Terminations



Transitions

MODELS

2-HOUR MODEL	JOINT SIZE at mean T° F	SEAL DEPTH
PHES2-050	1/2" (12mm)	4" (100mm)
PHES2-100	1" (25mm)	4" (100mm)
PHES2-200	2" (50mm)	4" (100mm)
PHES2-300	3" (75mm)	4" (100mm)
PHES2-400	4" (100mm)	4" (100mm)

3-HOUR MODEL	JOINT SIZE at mean T° F	SEAL DEPTH
PHES3-050	1/2" (12mm)	4" (100mm)
PHES3-100	1" (25mm)	4" (100mm)
PHES3-200	2" (50mm)	4" (100mm)
PHES3-300	3" (75mm)	4" (100mm)
PHES3-400	4" (100mm)	4" (100mm)

Notes: Sizes under 1-1/2" (40mm) are manufactured with a single silicone face bellow. Larger sizes up to 4" (100mm) are manufactured with multiple bellows.

Additional sizes available in 1/4 inch increments from 1/2 inch to 4 inches.