

ESFX Series Corrosion Resistant Application

Interior Joints (Floor)

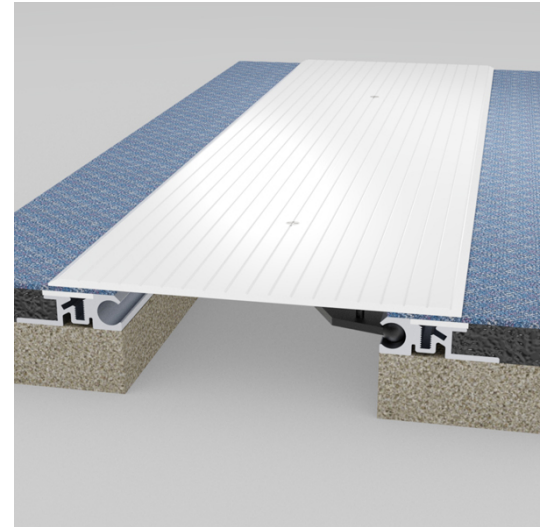
The Stainless Steel Architectural Seismic System is designed to cover expansion control openings in structural, high movement joints, when the specification calls for a stainless steel requirement.

FEATURES

SEISMIC TECHNOLOGY The cover plate stays centered over openings before, during and after a seismic event with the use of the seismic centering bar.

ANTI-SLIP SURFACE Designed with serrations to create an anti-slip surface.

ADA COMPLIANT Heavy-duty loading requirements are met while maintaining a smooth ADA compliant transition.



DETAILS

MATERIAL Type 304 Stainless Steel

MOVEMENT

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Block Out

JOINT SIZE 2 inches to 24 inches

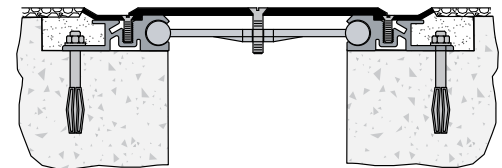
LENGTH 10 Linear Feet

APPLICATION Interior

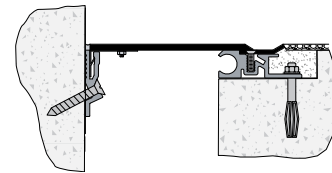
LOAD Pedestrian and Light Cart

INSTALLATION Floor

OPTIONS Moisture Barrier, Fire Barrier



Floor-to-Floor



Floor-to-Wall/Corner

MODELS

FLOOR-TO-FLOOR

MODEL	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT
ESFX-200	2" (51mm)	6.25" (159mm)	2" (51mm)
ESFX-400	4" (102mm)	10.38" (264mm)	5" (127mm)
ESFX-600	6" (152mm)	13.75" (349mm)	8" (203mm)
ESFX-800	8" (203mm)	15.75" (400mm)	11" (279mm)
ESFX-1000	10" (254mm)	18.75" (476mm)	14" (356mm)
ESFX-1200	12" (305mm)	21.75" (552mm)	17" (432mm)
ESFX-1800	18" (457mm)	31.75" (806mm)	26" (660mm)
ESFX-2400	24" (610mm)	40.75" (1035mm)	35" (889mm)

FLOOR-TO-WALL/CORNER

MODEL	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT
ESFX-200W	2" (51mm)	3.88" (99mm)	1.5" (38mm)
ESFX-400W	4" (102mm)	7.19" (183mm)	4" (102mm)
ESFX-600W	6" (152mm)	9.88" (251mm)	6.5" (165mm)
ESFX-800W	8" (203mm)	11.88" (302mm)	9" (229mm)
ESFX-1000W	10" (254mm)	14.38" (365mm)	11.5" (292mm)
ESFX-1200W	12" (305mm)	16.88" (429mm)	14" (356mm)
ESFX-1800W	18" (457mm)	24.88" (632mm)	21.5" (546mm)
ESFX-2400W	24" (610mm)	35" (889mm)	29" (737mm)



Erie Metal Specialties, Inc.
13311 Main Road
Akron, NY 14001

Phone: 716-542-3991
Website: www.eriemetal.com
E-Mail: sales@eriemetal.com