

Seismic Aluminum Flooring System

SURFACE BLOCKOUT APPLICATION (SFC/SFCw)

BENEFITS

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

ADA COMPLIANT Heavy pedestrian traffic requirements are met while maintaining an ADA Compliant transition.



DETAILS

MATERIAL

6063-T5 Aluminum, Meets ASTB B221 6061-T6 Aluminum, Meets ASTM B209 5052 H32 Aluminum, Meets ASTM B209

FINISH Mill

MOVEMENT

- Thermal: Horizontal and vertical
- Seismic: Lateral Shear

MOUNTING Block Out

JOINT SIZE 2-12"

LENGTH 10 Linear Feet

APPLICATION Interior

LOAD Pedestrian and Light Cart

INSTALLATION Floor

OPTIONS Moisture Barrier, Fire Barrier, and Additional Materials, Sizes and Finishes Upon Request

FLOOR-TO-FLOOR SPRING ASSEMBLY BASE MEMBER FRAMES FINISHED FLOOR COVER PLATE FASTENER (BY OTHERS) For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

ORDER GUIDE				
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-SFC-200	Floor to Floor	2" (51mm)	5" (127mm)	2" (51mm)
EJN-SFC-400	Floor to Floor	4" (102mm)	8" (203mm)	4" (102mm)
EJN-SFC-600	Floor to Floor	6" (152mm)	11" (279mm)	6" (152mm)
EJN-SFC-800	Floor to Floor	8" (203mm)	14" 356mm)	8" (203mm)
EJN-SFC-1000	Floor to Floor	10" (254mm)	17" (432mm)	10" (254mm)
EJN-SFC-1200	Floor to Floor	12" (305mm)	20" (508mm)	12" (305mm)
EJN-SFC-200W	Floor to Wall	2" (51mm)	3.5" (89mm)	1" (25mm)
EJN-SFC-400W	Floor to Wall	4" (102mm)	6" (152mm)	2" (51mm)
EJN-SFC-600W	Floor to Wall	6" (152mm)	8.5" (216mm)	3" (76mm)
EJN-SFC-800W	Floor to Wall	8" (203mm)	11" (279mm)	4" (102mm)
EJN-SFC-1000W	Floor to Wall	10" (254mm)	13.5" (343mm)	5" (127mm)
EJN-SFC-1200W	Floor to Wall	12" (305mm)	16" (406mm)	6" (152mm)