

# Seismic Aluminum Flooring System

## SURFACE APPLICATION (SFE/SFEw)



### 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.

**RENOVATION** Easy to install in non-blockout applications and meets ADA compliance.

### DETAILS

**MATERIAL**

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

**FINISH** Mill

**MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Surface

**JOINT SIZE** 2-12"

**LENGTH** 10 Linear Feet

**APPLICATION** Interior

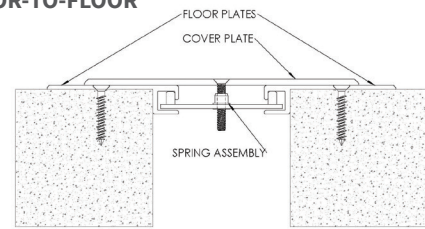
**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

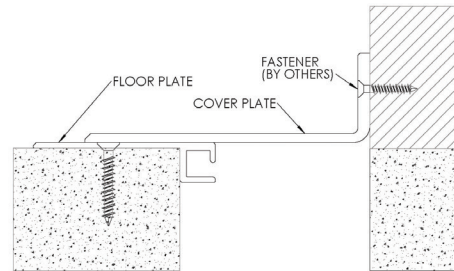
**OPTIONS** Moisture Barrier, Fire Barrier, and additional materials, sizes and finishes upon request

### INSTALLATION

**FLOOR-TO-FLOOR**



**FLOOR-TO-WALL/CORNER**



AS BUILT CONDITIONS MAY VARY. For more information, download our Installation and Operation Manuals (IOM) and Shop Drawings on [Nystrom.com](http://Nystrom.com)

### ORDER GUIDE

| MODEL         | APPLICATION    | JOINT SIZE AT MEAN T°F | EXPOSED SIGHT LINE | TOTAL MOVEMENT |
|---------------|----------------|------------------------|--------------------|----------------|
| EJN-SFE-200   | Floor to Floor | 2" (51mm)              | 6.75" (171mm)      | 2" (51mm)      |
| EJN-SFE-400   | Floor to Floor | 4" (102mm)             | 10.18" (258mm)     | 4" (102mm)     |
| EJN-SFE-600   | Floor to Floor | 6" (152mm)             | 13.25" (337mm)     | 6" (152mm)     |
| EJN-SFE-800   | Floor to Floor | 8" (203mm)             | 16.75" (425mm)     | 8" (203mm)     |
| EJN-SFE-1000  | Floor to Floor | 10" (254mm)            | 20.75" (527mm)     | 10" (254mm)    |
| EJN-SFE-1200  | Floor to Floor | 12" (305mm)            | 24.75" (629mm)     | 12" (305mm)    |
| EJN-SFE-200W  | Floor to Wall  | 2" (51mm)              | 4.37" (111mm)      | 1" (25mm)      |
| EJN-SFE-400W  | Floor to Wall  | 4" (102mm)             | 7.06" (180mm)      | 2" (51mm)      |
| EJN-SFE-600W  | Floor to Wall  | 6" (152mm)             | 9.62" (244mm)      | 3" (76mm)      |
| EJN-SFE-800W  | Floor to Wall  | 8" (203mm)             | 12.37" (314mm)     | 4" (102mm)     |
| EJN-SFE-1000W | Floor to Wall  | 10" (254mm)            | 15.37" (391mm)     | 5" (127mm)     |
| EJN-SFE-1200W | Floor to Wall  | 12" (305mm)            | 18.37" (467mm)     | 6" (152mm)     |

Additional options available, email [info@nystrom.com](mailto:info@nystrom.com) for more information.