

ESWNB Series Twin Seal System

Interior Joints (Wall)

The Seismic Elastomeric Twin Seal System offers protection of expansion joints in a seismic event. This system is constructed of two rubber seals and an aluminum slide plate. This system allows for multi-directional movement with a seismic centering bar.



FEATURES

SEISMIC MOVEMENT This seismic system is engineered to accept lateral shear.

COORDINATING CORNERS Available with a corner option for a completion solution.

COMPLEMENTARY SEAL COLORS Available in four elastomeric seal color options: beige, white, gray or black.

SEAL COLORS



DETAILS

MATERIAL 6063-T6 Aluminum with Rubber Seal

FINISH Clear Anodized

MOVEMENT

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Surface

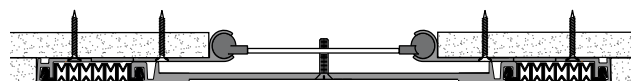
JOINT SIZE 4 inches to 20 inches

LENGTH 10 Linear Feet

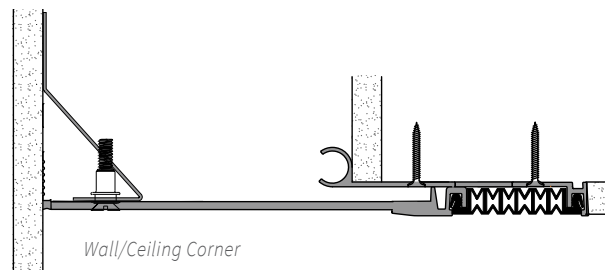
APPLICATION Interior

INSTALLATION Wall or Ceiling

OPTIONS Seal Color, Moisture Barrier, Fire Barrier



Wall-to-Wall



Wall/Ceiling Corner

MODELS

WALL-TO-WALL

MODEL	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT
ESWNB-400	4" (102mm)	11.88" (302mm)	4" (102mm)
ESWNB-600	6" (152mm)	15.88" (403mm)	7" (178mm)
ESWNB-800	8" (203mm)	17.88" (454mm)	10" (254mm)
ESWNB-1000	10" (254mm)	21.88" (556mm)	13" (330mm)
ESWNB-1200	12" (305mm)	23.88" (606mm)	16" (406mm)
ESWNB-1800	18" (451mm)	33.88" (860mm)	25" (635mm)
ESWNB-2000	20" (508mm)	42.88" (1089mm)	34" (864mm)

CORNER

MODEL	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT
ESWNB-400W	4" (102mm)	7.94" (202mm)	3.25" (83mm)
ESWNB-600W	6" (152mm)	10.94" (278mm)	5.75" (146mm)
ESWNB-800W	8" (203mm)	12.94" (329mm)	7.75" (197mm)
ESWNB-1000W	10" (254mm)	15.94" (405mm)	11.25" (286mm)
ESWNB-1200W	12" (305mm)	17.94" (456mm)	13.25" (337mm)
ESWNB-1800W	18" (451mm)	25.63" (651mm)	21" (533mm)
ESWNB-2000W	20" (508mm)	33.13" (841mm)	28.5" (724mm)



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

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