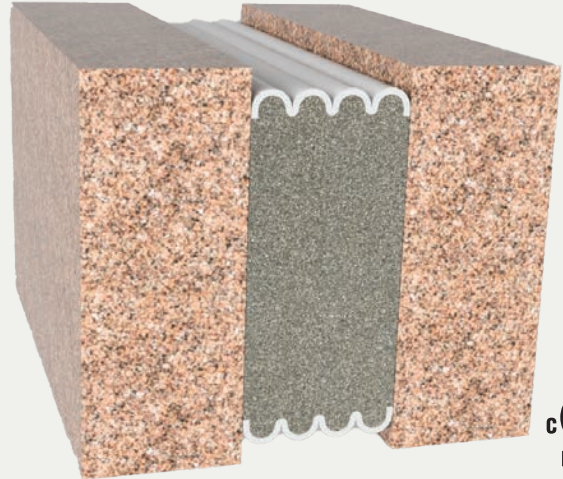# nystrom®

1-, 2- or 3-Hour Rated Seismic Pre-Compressed Horizontal Foam System
RECESSED APPLICATION (FHES1/FHES2/FHES3)

BENEFITS

FIRE-RATED This 1-, 2- or 3-hour fire-rated horizontal expansion joint is watertight, and a primary seal for repair, retrofit and new installations.

MULTI-FUNCTIONAL This seal provides water and fire protection, color coordination, thermal insulation, sound attenuation and structural joint movement.

DETAILS

MATERIAL Foam with Silicone Bellow

SIZE
- ½ inch to 4 inches
- Additional Sizes Available in ¼-inch increments from 1 to 4 Inches
- 2 hour available up to 5 inch
- 2 hour available in 1/4 increments up to 5 inch

LENGTH 6.56 linear feet (2m)

APPLICATION Interior or Exterior

INSTALLATION Floor, Deck and Ceiling

CERTIFICATIONS UL 2079, ASTM E1966, E119, E1399, E90 and C518

OPTIONS Terminations, Transitions, Single Sided, Uncoated, and Pick Resistant Available

MOVEMENT
- Standard: +/- 50% (Total 100%)
- Also Available In: +/- 25% (Total 50%)

OPTIONS

TERMINATIONS

TRANSITIONS

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

SEAL COLORS

Black	Traffic Grade Black	Highway Gray	Concrete Gray	Limestone	Dusty Rose
Ivory	Bronze	Precast White	Rustic Brick	Off White	
Sandstone	Aluminum Stone	Anodized Aluminum	Buff	Adobe Tan	Gray
Charcoal	Champagne	Light Bronze	Dark Bronze	White	

ORDER GUIDE

MODEL	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT	MODEL	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT	MODEL	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT
EJN-FHES1-050	1/2" (13mm)	4" (102mm)	EJN-FHES2-050	1/2" (13mm)	4" (102mm)	EJN-FHES3-050	1/2" (13mm)	4" (102mm)
EJN-FHES1-075	3/4" (19mm)	4" (102mm)	EJN-FHES2-075	3/4" (19mm)	4" (102mm)	EJN-FHES3-075	3/4" (19mm)	4" (102mm)
EJN-FHES1-100	1" (25mm)	4" (102mm)	EJN-FHES2-100	1" (25mm)	4" (102mm)	EJN-FHES3-100	1" (25mm)	4" (102mm)
EJN-FHES1-200	2" (51mm)	4" (102mm)	EJN-FHES2-200	2" (51mm)	4" (102mm)	EJN-FHES3-200	2" (51mm)	4" (102mm)
EJN-FHES1-300	3" (76mm)	4" (102mm)	EJN-FHES2-300	3" (76mm)	4" (102mm)	EJN-FHES3-300	3" (76mm)	4" (102mm)
EJN-FHES1-400	4" (102mm)	4" (102mm)	EJN-FHES2-400	4" (102mm)	4" (102mm)	EJN-FHES3-400	4" (102mm)	4" (102mm)
			EJN-FHES2-500	5" (127mm)	4" (102mm)			

Additional options available, email info@nystrom.com for more information.