## **2HFR Series**

## **TECHNICAL DATA:**

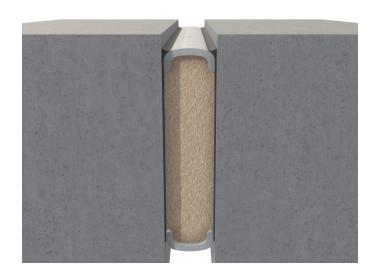
- 2HFR has been tested and certified under UL 2079 and as a result meets the requirements of ASTM E1966, ASTM E119 and ASTM E1399. UL 2079, like ASTM E1966, was developed to encompass the fire testing of ASTM E119 and the movement cycling regime of ASTM E1399.
- Laminations: 2HFR has passed UL 2079 when configured with either vertical, compression bonded laminations or with horizontal, adhesive bonded laminations. The orientation or presence of laminations in any form is inconsequential to the performance of the product under the UL2079 testing criteria.



• UL-2079 2 hour fire protection

## **Sound Attenuation:**

• 1½" gap in a STC 68 / OITC 51 assembly are an STC of 64 and an OITC of 52.



MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT	SEAL DEPTH
2HFR-100	1.00" (25mm)	0.50" (13mm)	1.50" (38mm)	1.00" (25mm)	N/A	N/A	4.00" (102mm)
2HFR-150	1.50" (38mm)	0.75" (19mm)	2.25" (57mm)	1.50" (38mm)	N/A	N/A	4.00" (102mm)
2HFR-200	2.00" (51mm)	1.00" (25mm)	3.00" (76mm)	2.00" (51mm)	N/A	N/A	4.00" (102mm)
2HFR-250	2.50" (64mm)	1.25" (32mm)	3.75" (95mm)	2.50" (64mm)	N/A	N/A	4.00" (102mm)
2HFR-300	3.00" (76mm)	1.50" (38mm)	4.50" (114mm)	3.00" (76mm)	N/A	N/A	4.00" (102mm)
2HFR-350	3.50" (89mm)	1.75" (44mm)	5.25" (133mm)	3.50" (89mm)	N/A	N/A	4.00" (102mm)
2HFR-400	4.00" (102mm)	2.00" (51mm)	6.00" (152mm)	4.00" (102mm)	N/A	N/A	4.00" (102mm)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	4.00" (102mm)

