

3HFR Series

TECHNICAL DATA:

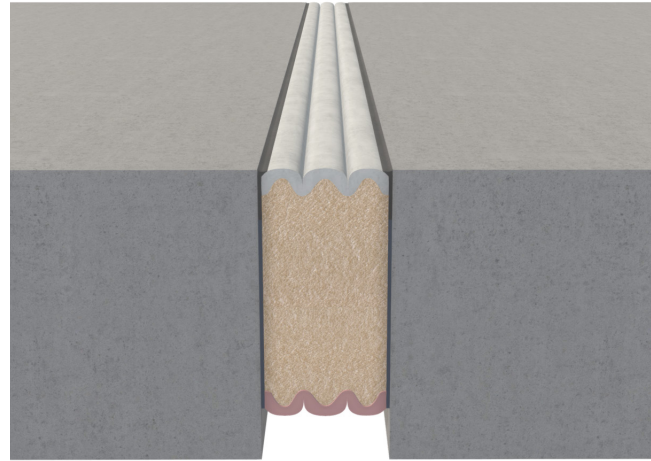
- 3HFR has been tested and certified under UL 2079 and as a result meets the requirements of ASTM E1966, ASTM E119 and ASTM E1399. UL 2079, like ASTM E1966, was developed to encompass the fire testing of ASTM E119 and the movement cycling regime of ASTM E1399.

Fire Rated:

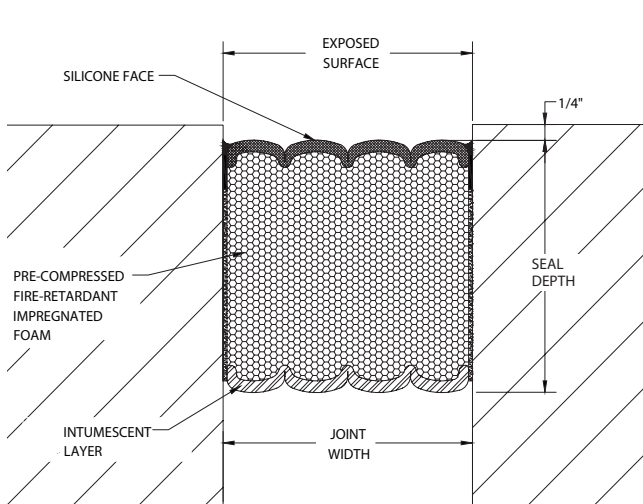
- UL-2079 3 hour fire protection

Sound Attenuation:

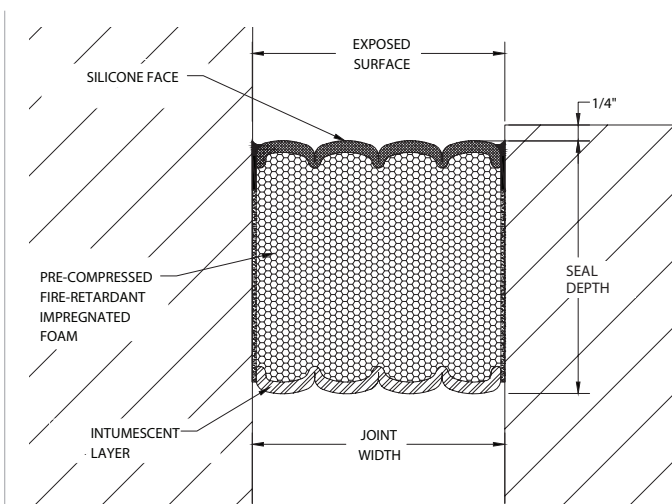
- 1½" gap in a STC 68 / OITC 51 wall are an STC value of 64 and an OITC value of 52.



MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT	SEAL DEPTH
3HFR-100	1.00" (25mm)	0.75" (19mm)	1.25" (32mm)	1.00" (25mm)	N/A	N/A	4.00" (102mm)
3HFR-150	1.50" (38mm)	1.13" (29mm)	1.88" (48mm)	1.50" (38mm)	N/A	N/A	4.00" (102mm)
3HFR-200	2.00" (51mm)	1.50" (38mm)	2.50" (64mm)	2.00" (51mm)	N/A	N/A	4.00" (102mm)
3HFR-250	2.50" (64mm)	1.88" (48mm)	3.13" (80mm)	2.50" (64mm)	N/A	N/A	4.00" (102mm)
3HFR-300	3.00" (76mm)	2.25" (57mm)	3.75" (95mm)	3.00" (76mm)	N/A	N/A	4.00" (102mm)
3HFR-350	3.50" (89mm)	2.63" (67mm)	4.38" (111mm)	3.50" (89mm)	N/A	N/A	4.00" (102mm)
3HFR-400	4.00" (102mm)	3.00" (76mm)	5.00" (127mm)	4.00" (102mm)	N/A	N/A	4.00" (102mm)



3HFR



3HFR (Corner)