990 3 Hour Fire Rated Foam Seal Series

990H3-Floor to Floor 990H3-Floor to Wall 990V3-Wall to Wall 990V3-Wall to Corner



Movement Rating ± 25%

Product Guide









▶ Typical system is supplied with one silicone-coated face. Uncoated and dual face coatings are also available.

P/N example	Coating Style			
J990x3-xxx	Single Sided (Standard)			
J990x3-xxx DS	Dual Sided			
J990x3-xxx UC	Uncoated			

- ▶ Provides a 3 hour fire rating in accordance with UL-2079 and ULC-5115.
- ▶ System meets ±25% movement requirements.
- ▶ 990 system does not rely on the silicone face for it's rating. The foam is impregnated with fire retardant material, meaning the rating is not compromised due to vandalism or damage to the silicone face.
- ▶ Seal material is UV stable, and resistant to solvents.

- ▶ Single pick-resistance face optional, standard colors: Limestone, Tru-White. (custom colors available)
- Fire foam seals are water tight and also have sound attenuation qualities.
- ▶ Capable of handling vertical and horizontal joint movement.
- ▶ Open cell foam is constantly self-expanding, allowing system to maintain a watertight seal while undergoing rapid joint movement.
- ▶ 990 foam seal is supplied to field pre-compressed in lengths of 6-1/2'[2m].
- ▶ System is available in 26 standard colors (custom colors available)

A 11	System	Joint Width		Seal Height/ Depth		Movement ±	
Application						Compression/Expansion	
		US	mm	US	mm	US	mm
990H3 Floor/Floor- Floor/Wall	990H3-050	1/2"	13	4"	102	1/8"	3
	990H3-100	1"	25	4"	102	1/4"	6
	990H3-150	1 1/2"	38	4"	102	3/8"	10
	990H3-200	2"	51	4"	102	1/2"	13
	990H3-250	2 1/2"	64	4"	102	5/8"	16
	990H3-300	3"	76	4"	102	3/4"	19
	990H3-350	3 1/2"	89	4"	102	7/8"	22
	990H3-400	4"	102	4"	102	1	25
	990V3-050	1/2"	13	4"	102	1/8"	3
	990V3-100	1"	25	4"	102	1/4"	6
	990V3-150	1 1/2"	38	4"	102	3/8"	10
	990V3-200	2"	51	4"	102	1/2"	13
990V3	990V3-250	2 1/2"	64	4"	102	5/8"	16
Wall/Wall	990V3-300	3″	76	4"	102	3/4"	19
	990V3-350	3 1/2"	89	4"	102	7/8"	22
Wall/Corner	990V3-400	4"	102	4"	102	1"	25
	990V3-450	4 1/2"	114	4"	102	1 1/8"	29
	990V3-500	5"	127	4"	102	1 1/4"	32
	990V3-550	5 1/2"	140	4"	102	1 3/8"	35
	990V3-600	6"	152	4"	102	1 1/2"	38

^{*}Vertical joints require concrete substrate or gypsum/cement board construction to meet UL rating.

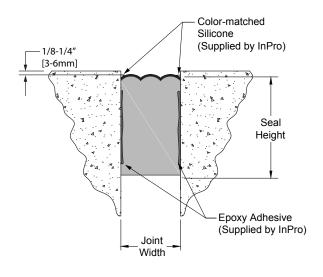
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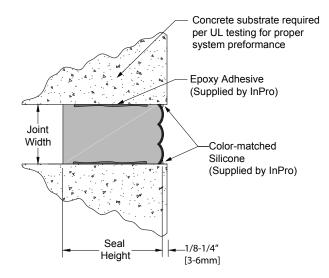
^{*}Some systems are offered in double sided only - See chart on Details

990H3/V3 Fire Rated Foam Seal Series

3 Hour Fire Rated Foam Systems

990H3 Series Floor/Floor (990H3-250 System Shown) 990V3 Series Floor/Floor (990V3-250 System Shown)





990H3/V3 Series

System Options

990H3 Floor/Floor Uncoated (990H3-250 UC)

990H3 Floor/Floor Dual Sided (990H3-400 DS)

