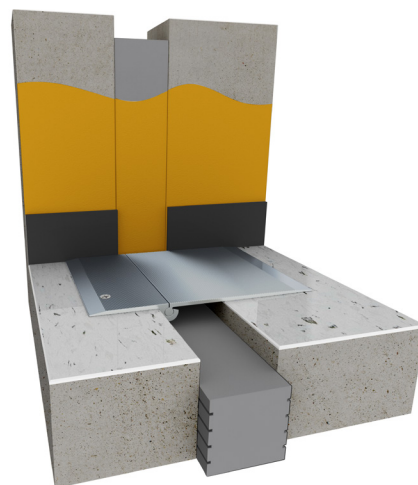


# 1100 Series Foam Seals

Floor to Floor / Floor to Wall  
Wall to Wall / Wall to Corner



Movement Rating  $\pm 50\%$

## Product Guide



Thermal



Interior



Exterior



Fire Rated  
Option



Weather  
Resistant

- ▶ High heat, Weather, and UV resistant
- ▶ 100% Watertight foam seal
- ▶ Excellent for roof applications and under metal cover plate systems
- ▶ Allows for 50% Tension | 50% Compression | 100% Shear movement.
- ▶ Made of a nitrogen blown polyethylene material which is more environmentally friendly than EVA foam seals
- ▶ Ridged sides trap and pool epoxy, (JPR003) providing superior adhesion to the joint surface and a water tight seal
- ▶ For joint widths larger then 3" (76mm) in horizontal applications, JointMaster recommends a coverplate over the 1100 Foam Seal.

Physical Data		
Property	Value	ASTM D3575
Nominal Density	2.0 pcf $\pm$ 0.3	Suffix W
Compressive ( $\pm 1$ )	9 psi @ 25% 16 psi @ 50%	Suffix D
Elongation	200% $\pm$ 10%	Suffix T
Tensile Strength	125 psi $\pm$ 12 psi	Suffix T
Tear Strength	17.5 pli $\pm$ 3 pli	Suffix G
Compression Set 22hrs @ 50% ( $\pm 3$ )	14% @ 24 hr rcvy (20% @ 2 hr rcvy)	Suffix B
Water Absorption	< 0.03 lb/ft <sup>2</sup> 3% vol/vol max	Suffix L

Application	System	Nominal Joint Width		Seal Height		Movement + / -			
		US	mm	US	mm	Compression		Expansion	
						US	mm	US	mm
1100 Floor/Floor Floor/Wall Wall/Wall Wall/Corner	1100-100	1"	25	2"	51	.4"	10	1.8"	46
	1100-150	1 1/2"	38	2"	51	.8"	20	2.6"	66
	1100-200	2"	51	2"	51	1.1"	27	3.6"	91
	1100-250	2 1/2"	64	2"	51	1.3"	33	4.2"	107
	1100-300	3"	76	3"	76	1.6"	40	5.2"	132
	1100-350	3 1/2"	89	3"	76	1.8"	46	5.8"	147
	1100-400	4"	102	4"	101	2"	51	6.5"	165
	1100-450	4 1/2"	114	4"	101	2.2"	56	7.3"	185
	1100-500	5"	127	4"	101	2.5"	64	8.1"	206

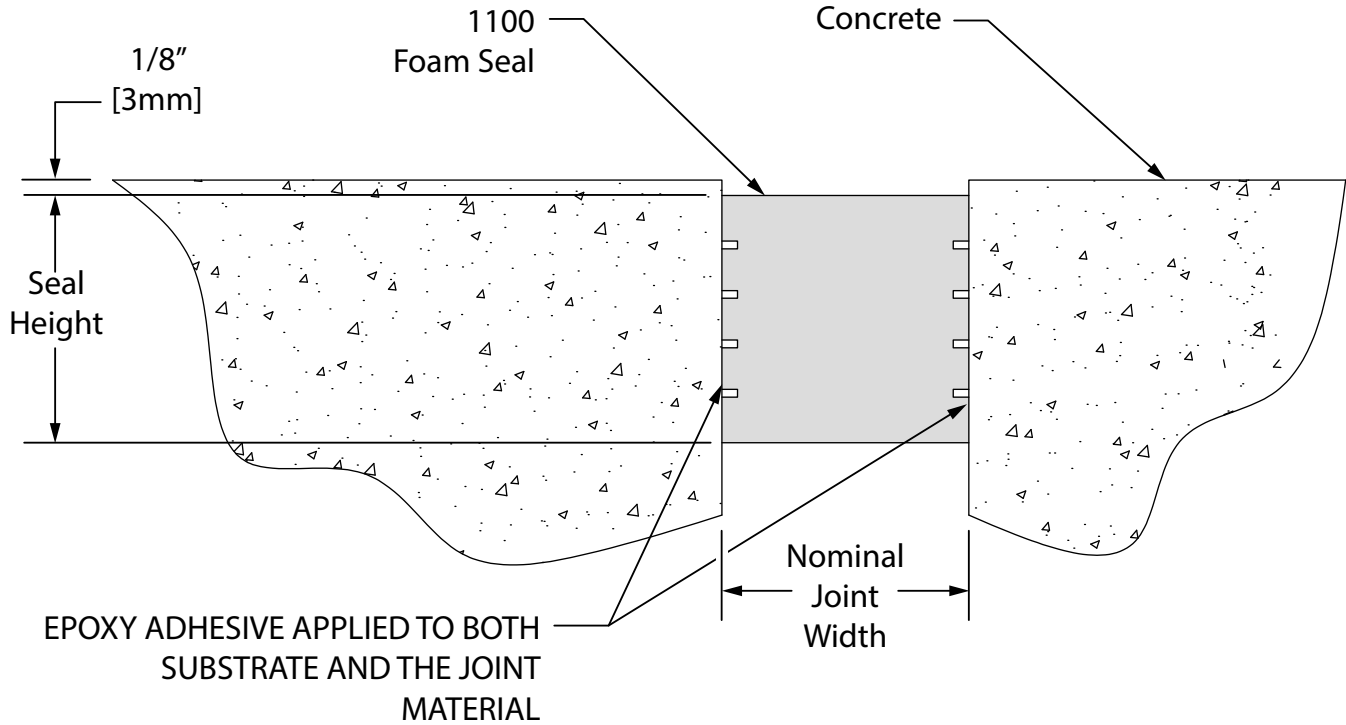
1100 series available in other sizes up to 12", contact your InPro Rep. for more info.

IPC.924/REV.11

# 1100 Series

## Foam Seal Systems

1100 Series Floor/Floor  
(2" (50mm) system shown)



## 1100 Series Options

1100 Series Floor/Floor  
(2" (50mm) system shown)

