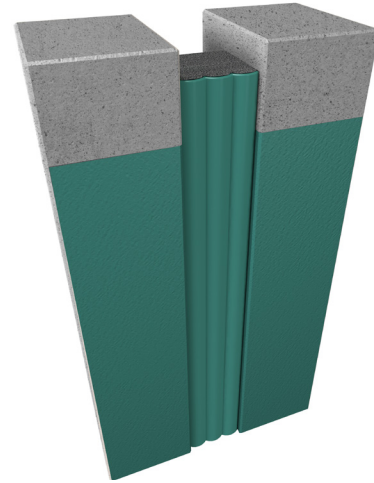# 1200 Series Foam Seals

Wall to Wall
Wall to Corner

Movement Rating ± 50%

Product Guide

Interior **Exterior** **Weather Resistant**

▸ Foam seals create a water tight, insulated seal.

▸ Seal material is UV stable and highly resistant to Ozone and Chemical degradation.

▸ Capable of handling vertical and horizontal joint movement.

▸ Available in 26 standard colors, custom colors available upon request.

▸ Available in single, double or triple face versions

▸ Open cell foam is constantly self-expanding, allowing system to maintain a watertight seal while undergoing rapid joint movement.

▸ Single pick-resistance face optional, standard colors: Limestone, Tru-White. (custom colors available)

▸ 1200 foam seal comes pre-compressed equipped with peel and stick adhesive sides, making installation easy.

▸ 1200 foam seal is installed with epoxy for joint widths 6" and greater

▸ Utilized for vertical applications and/ or soffit applications only

▸ Allows for up to 100% movement (±50%).

▸ Optional custom silicone available for NSF 61 approval.

Physical Data	
Property	**Value**
Nominal Density	10 lb/cu. ft. [160kg/m^3]
Thermal Conductivity	0.05 W/m.°C
Temperature Stability	-40°F[-40°C] to 185° [85°C]
Elongation	125% ± 20% (ASTM 3574)
Tensile Strength	21 psi min. [.15MPa] (ASTM 3574)
Shear Strength	Min 8 N/cm^3
Resistance to Compression Set	Max 2.5%

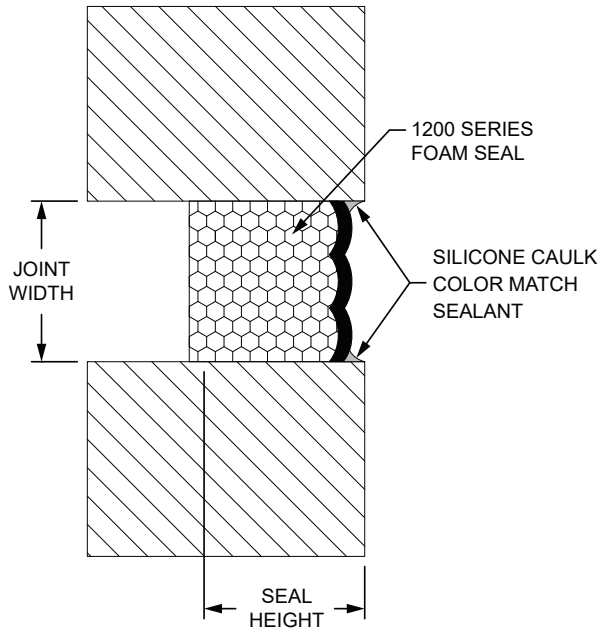| Application	System	Joint Width		Seal Height		Movement ± Compression/Expansion	
		US	mm	US	mm	US	mm
1200 Wall/Wall Wall/Corner	1200-050	1/2"	13	1 1/2"	38	1/4"	6
	1200-100	1"	25	1 1/2"	38	1/2"	13
	1200-150	1 1/2"	38	2"	51	3/4"	20
	1200-200	2"	51	2"	51	1"	25
	1200-250	2 1/2"	64	2"	51	1 1/4"	32
	1200-300	3"	76	2"	51	1 1/2"	38
	1200-350	3 1/2"	89	2"	51	1 3/4"	44
	1200-400	4"	102	3"	75	2"	51
	1200-500	5"	127	3"	75	2 1/2"	64
	1200-600	6"	152	4"	102	3"	76
	1200-700	7"	179	4"	102	3 1/2"	89
	1200-800	8"	203	4"	102	4"	102

*Additional sizes available, contact your Expansion JointMaster representative to discuss availabliltiy.
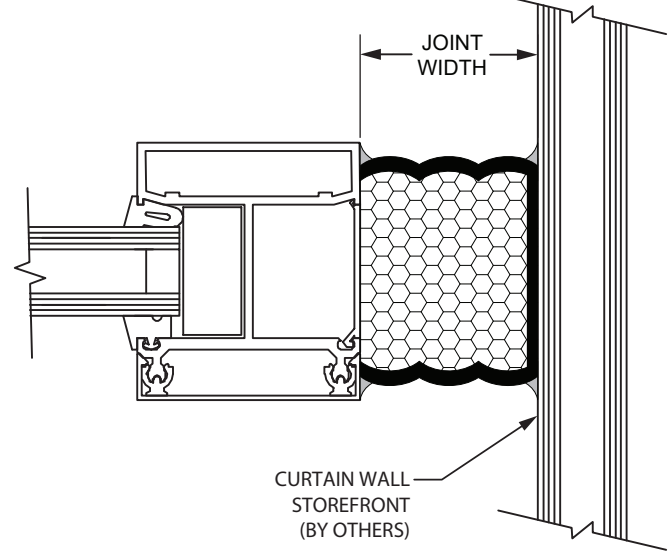
inpro®

1200 Series

Foam Seal Systems

1200 Series
(2" (50mm) system shown)

1200 SERIES
FOAM SEAL

SILICONE CAULK
COLOR MATCH
SEALANT

JOINT
WIDTH

SEAL
HEIGHT

1200 Series
(2" (50mm) Custom triple-sided system shown)

JOINT
WIDTH

CURTAIN WALL
STOREFRONT
(BY OTHERS)

1200 Series
(2" (50mm) double-sided system shown)

JOINT
WIDTH

CURTAIN WALL
STOREFRONT
(BY OTHERS)

inpro®