



Expanding Your Solutions

800.775.2362 | www.cemcosteel.com

Structural Engineering/Design: 925.473.9340

Technical Services: 800.416.2278

SMOKE & SOUND STOP BLUE (SSSB)

Product Description

CEMCO SMOKE & SOUND STOP BLUE (SSSB) is a compressible foam providing smoke and sound abatement for both dynamic and static joints. It is for use at interior building joints in non-fire-rated partitions requiring a STC rating.

- Can be used in head of wall, bottom of wall and wall to wall joints.
- Tested for air leakage to comply with IBC, Section 715.8.
- Manufactured in light blue color that is easily identified.
- Provides up to 1/2" of compression and extension.
- Remains flexible.
- Unaffected by water/moisture/temperature.
- Odorless, installs fully cured and will not stain surrounding substrate.
- Easily installs by compressing it into the gap between the board and surrounding structure after the board is attached to the framing.
- Sound tested in accordance to ASTM E90, STC performance equivalent to acoustic sealant.
- Not for use in applications with permanent exposure to direct sunlight.



Smoke & Sound Stop (B)
COMPRESSIBLE SOUND STOP

Ordering / Packaging

Description	Part #		Size	Length	Pcs/Ctn		Submitted for Review/Use	✓
	*Old	New			*Old	New		
Smoke & Sound Stop Blue	*SSSB121	SSSB121-340	1/2" x 1"	5'	80	68	SSSB121-340	
Smoke & Sound Stop Blue	SSSB11	SSSB11	1" x 1"	5'	40	40	SSSB11	

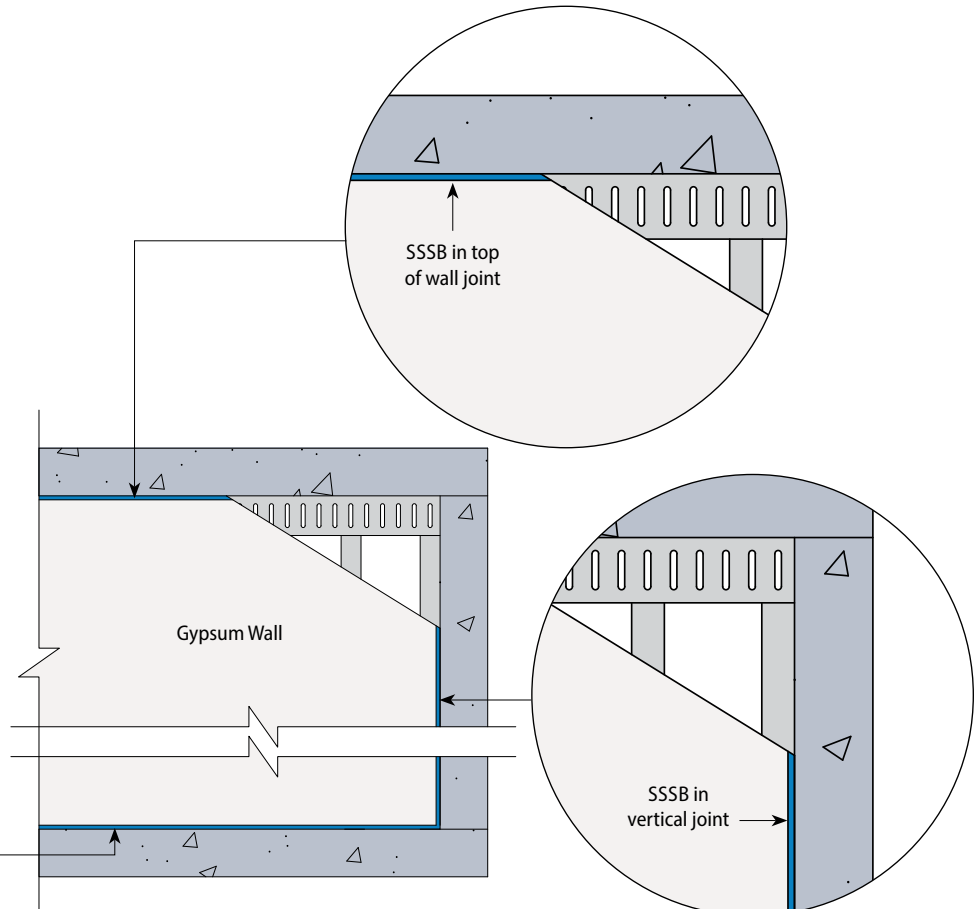
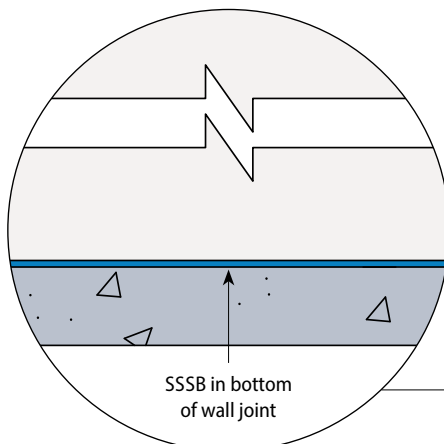
* ITEMS WITH ASTERISK ARE OLD PACKAGING WITH LIMITED AVAILABILITY. ONCE OLD PACKAGING IS DEPLETED, NEW PACKAGING WILL BE AUTOMATICALLY SENT.

Storage / Warranty

- When stored indoors and kept dry in its original package and condition, SMOKE & SOUND STOP BLUE has an unlimited shelf life.
- 25 Year Limited Warranty – see CEMCO Standard Fire, Smoke & Acoustic Product Warranty for details.

ASTM & Code Standards

- ASTM E84
- ASTM E90
- ASTM G21
- L-Rating (air leakage) testing for compliance with International Building Code (IBC) and Canadian Building Code (CBC)
- U.S. Patent No. 12,428,836**



Please refer to www.cemcosteel.com for [Sound Test Reports](#).



This technical information reflects the most current information available and supersedes any and all previous publications effective November 26, 2025.

11-26-25 AT



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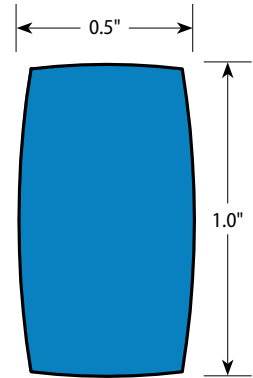
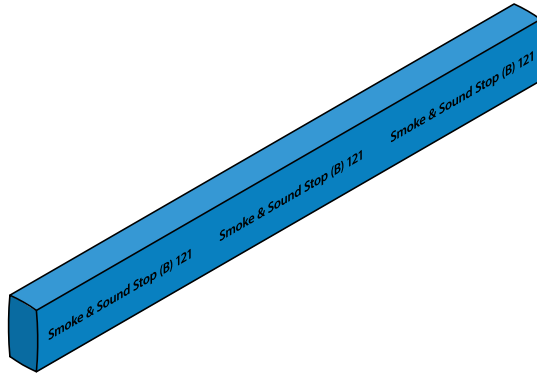
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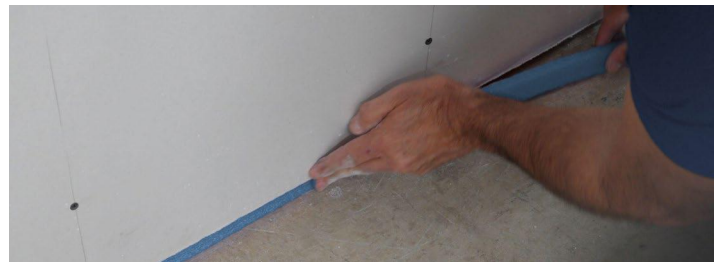
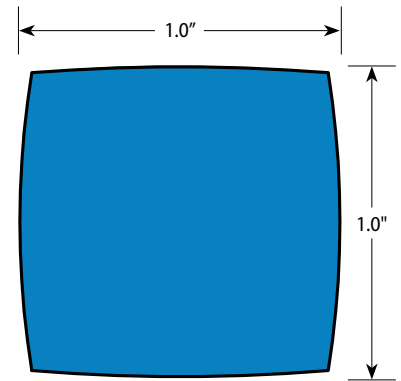
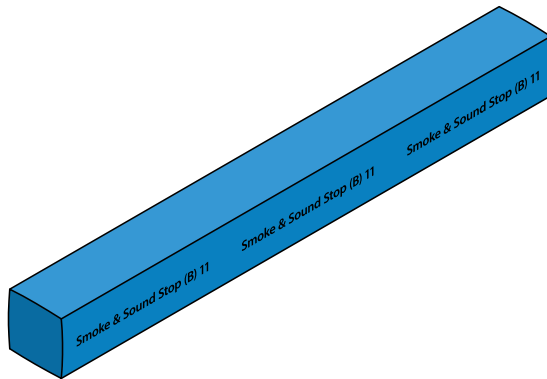
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SMOKE & SOUND STOP BLUE (SSSB)

SSSB121



SSSB11



← View the installation video!