

Corporate Headquarters 13191 Crossroads Pkwy N., Ste 325 City of Industry, CA 91746 Phone: 800.775.2362 Fax: 626.330.7598 Manufacturing Facilities City of Industry, CA Denver, CO Ft. Worth, TX Pittsburg, CA

Structural Engineering/Design

1001-A Pittsburgh Antioch Hwy Pittsburg, CA 94565 Phone: 800.775.2362 Fax: 626.330.7598 Technical Services 13191 Crossroads Pkwy N., Ste 325 City of Industry, CA 91746 Phone: 800.416.2278 Fax: 626.249.5004

SURE-BOARD SERIES 200B

Geometric Properties

Sure-Board® Series 200B for Blast/Ballistic is an enhanced version of 200, used in pre-tested assemblies for varying degrees of Blast/Ballistic protection.

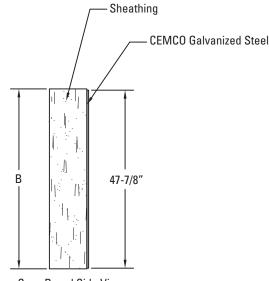
Steel Thickness

Panel Type	Length A(ft.)	Width B (ft.)	Sheathing Type	Sheathing Thickness (in.)	Steel Thickness Gauge (mil.)
Series 200BB (Ballistic Resistant Panels)	8	48	Type "X" or Type "C" fire rated gypsum board, water resistant core sheathing, fiber reinforced cement board	1/2, 5/8 or 3/4	14 (68)
Series 200Bl (Interior Blast Resistant Panels)	8	48		1/2, 5/8 or 3/4	22 (27)
Series 200BX (Exterior Blast Resistant Panels)	8	48		1/2, 5/8 or 3/4	14 (68)

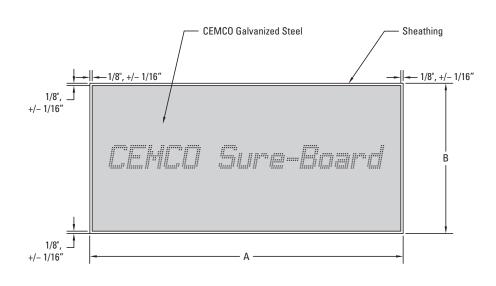
Notes:

1. Requests for a specific brand of gypsum drywall must be made at the time of order.

2. Ordering certain specialty non-stock gypsum/cement board products, may result in extended lead-times



Sure-Board Side View



ASTM & Code Standards:

- ASTM A653/653M, A924/924M & A1003/1003M (Steel)
- ASTM C1325 (Cement Board)
- IBC 2018 & 2021
- IRC 2018 & 2021
- CBC 2019
- IAPMO ER-126 & 185
- DSA Approved IR A-5

CEMCO cold-formed steel framing products recycled steel:

- Total Recycled Content: 36.9%
- Post-Consumer: 19.8%
- Pre-Consumer: 14.4%

LEED v4 for Building and Design Construction:

- MR Prerequisite: Construction and Demolition Waste Management Planning.
- MR Credit: Construction and Demolition Waste Management.
- MR Credit: Building Product Disclosure and Optimization Sourcing of Raw Materials, Option 2.
- MR Credit: Building Product Disclosure and Optimization Environmental Product Declarations, Options 1 & 2.
- MR Credit: Building Product Disclosure and Optimization Material Ingredients, Option 1.
- MR Credit: Building Life-Cycle Impact Reduction, Option 4.



Technical Services: 800.416.2278 Structural Engineering/Design: 925.473.9340 www.cemcosteel.com





This technical information reflects the most current information available and supersedes any and all previous publications effective April 06, 2023. 04-06-23 AT