



# Trusscore Material Takeoff Worksheet

Before you head to a Home Depot store, you'll need to estimate how many Trusscore Wall&CeilingBoard panels, Trusscore SlatWall panels, and trim pieces are needed for your project.

Once your material estimate is complete, follow these tips to place a special order at your local Home Depot:

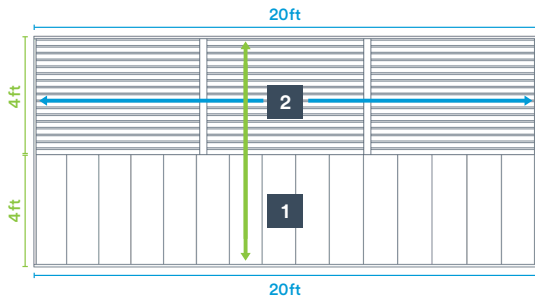
- 1** Go to your local Home Depot store and visit the Pro Desk.
- 2** Request assistance from the Pro Account Sales Associate.
- 3** Present this completed worksheet, and mention you'd like to order via Quote Center.

All product lengths and colors available to order in-store with bulk pricing discounts. Limited product availability online.

## How to Estimate Trusscore

### A. Select a single wall or ceiling, separate it into sections and measure.

In this example, there are two sections: white Wall&CeilingBoard installed vertically and white SlatWall.



Determine the panel type(s) you need:  
 · Wall&CeilingBoard / SlatWall  
 · Color  
 · Orientation

Measure the length of each section.

Measure the height of each section.

Section	Product	Section Length	Section Height	Panel QTY	Panel Length	Trim	Section Perimeter	Trim QTY
#1	Wall&CeilingBoard White, Vertical	20ft / 240in	4ft					
#2	SlatWall White	20ft	4ft / 48in					

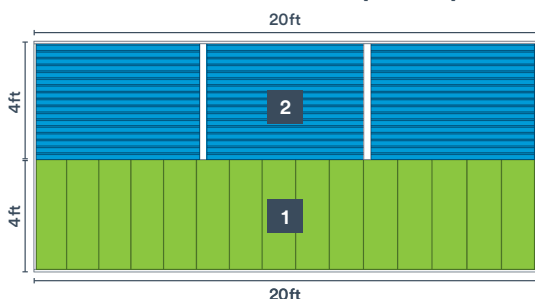
When installing Wall&CeilingBoard vertically, always convert length to inches to simplify the math. Example:  $(20ft \times 12in = 240in)$

When installing SlatWall, always convert height to inches to simplify the math. Example:  $(4ft \times 12in = 48in)$

**PRO TIPS**

- Wall&CeilingBoard can be installed horizontally or vertically. When installing vertically, convert the length to inches. When installing horizontally, convert the height to inches.
- SlatWall is only installed horizontally, so always convert the height to inches.

### B. Calculate the number of panels per section and determine the length of your panels.



Take the length of the Wall&CeilingBoard section (240in) and divide by 16in, the width of a Wall&CeilingBoard panel  $(240in \div 16in = 15)$ . In this example, we need 15 panels that are 4ft high  $(15 \times 4 = 60ft)$ . Total of 60ft of wall to cover.

Because Wall&CeilingBoard comes in 8, 10, 12, 14, 16, and 20ft lengths, choose your desired panel length. In this example, we chose 12ft panel lengths  $(60ft \div 12ft = 5 \text{ panels})$ . Each 12ft panel can be cut into three 4ft sections to create zero waste.

Section	Product	Section Length	Section Height	Panel QTY	Panel Length	Trim	Section Perimeter	Trim QTY
#1	Wall&CeilingBoard White, Vertical	20ft / 240in	4ft	5	12			
#2	SlatWall White	20ft	4ft / 48in	24	8			

Take the height of the SlatWall section (48in) and divide by 6in, the exposed face of a SlatWall panel  $(48in \div 6in = 8)$ .

Next, calculate how many SlatWall panels are needed to cover the 20ft section length. SlatWall panels only come in 8ft lengths, and can only be installed horizontally.

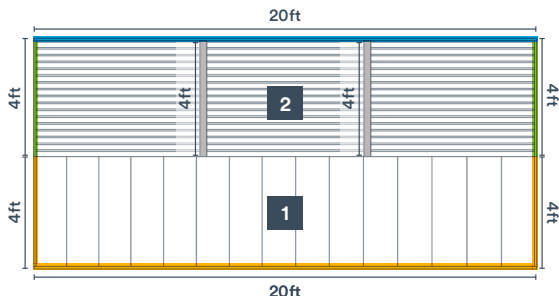
Divide the total length of the section by 8  $(20ft \div 8ft = 2.5)$ . Always round up. In this example we've chosen to design the wall with three even SlatWall sections. So, 24 SlatWall panels are required  $(8 \text{ rows} \times 3 \text{ sections} = 24)$ .

**PRO TIPS**

- Always round up to the next panel length (ie. 9ft measurement = 10ft panel).
- Whenever possible, choose a panel length that will minimize waste (ie. 7ft measurement = 14ft panel cut in half).

### C. Calculate the perimeter of each section and determine the trim quantities.

For more information on trims and where to use them, visit [trusscore.com/trims](http://trusscore.com/trims)



- 20ft = 20ft TOP CAP
- 4ft + 4ft = 8ft H CHANNEL
- 4ft + 20ft + 4ft = 28ft 1/2" J TRIM
- 4ft + 4ft = 8ft 3/4" J TRIM

Determine the trim type(s) you need.

Measure the perimeter (top, bottom, and sides) of each wall in the room and the ceiling to calculate the length of trim required. Include any openings like doors or windows that require trim around their perimeter.

To determine the trim quantity, divide the perimeter by the length of trim. Always round up.

Section	Product	Section Length	Section Height	Panel QTY	Panel Length	Trim	Section Perimeter	Trim QTY
#1	Wall&CeilingBoard White, Vertical	20ft / 240in	4ft	5	12	1/2" J Trim	28ft	3
#2	SlatWall White	20ft	4ft / 48in	24	8	3/4" J Trim	8ft	1

In this example, we'll need to use a variety of trims to trim out the perimeter of the wall and to connect the SlatWall panel lengths.

*No trim is required between the Wall&CeilingBoard and SlatWall sections as they integrate seamlessly.*

- Top Cap is used at the top of the SlatWall section
- H Channel is used to connect the SlatWall panels
- 1/2" J Trim is used to frame Wall&CeilingBoard
- 3/4" J Trim is used to frame SlatWall

**PRO TIPS**

- All Trusscore trims come in 10ft lengths, except SlatWall Top Cap which comes in 8ft.
- If your measurement is longer than the maximum panel length available, you'll need to connect panels with an H Channel Snap-In Trim, as shown above.

Snap-In H Channel	8ft	1
SlatWall Top Cap	20ft	3

