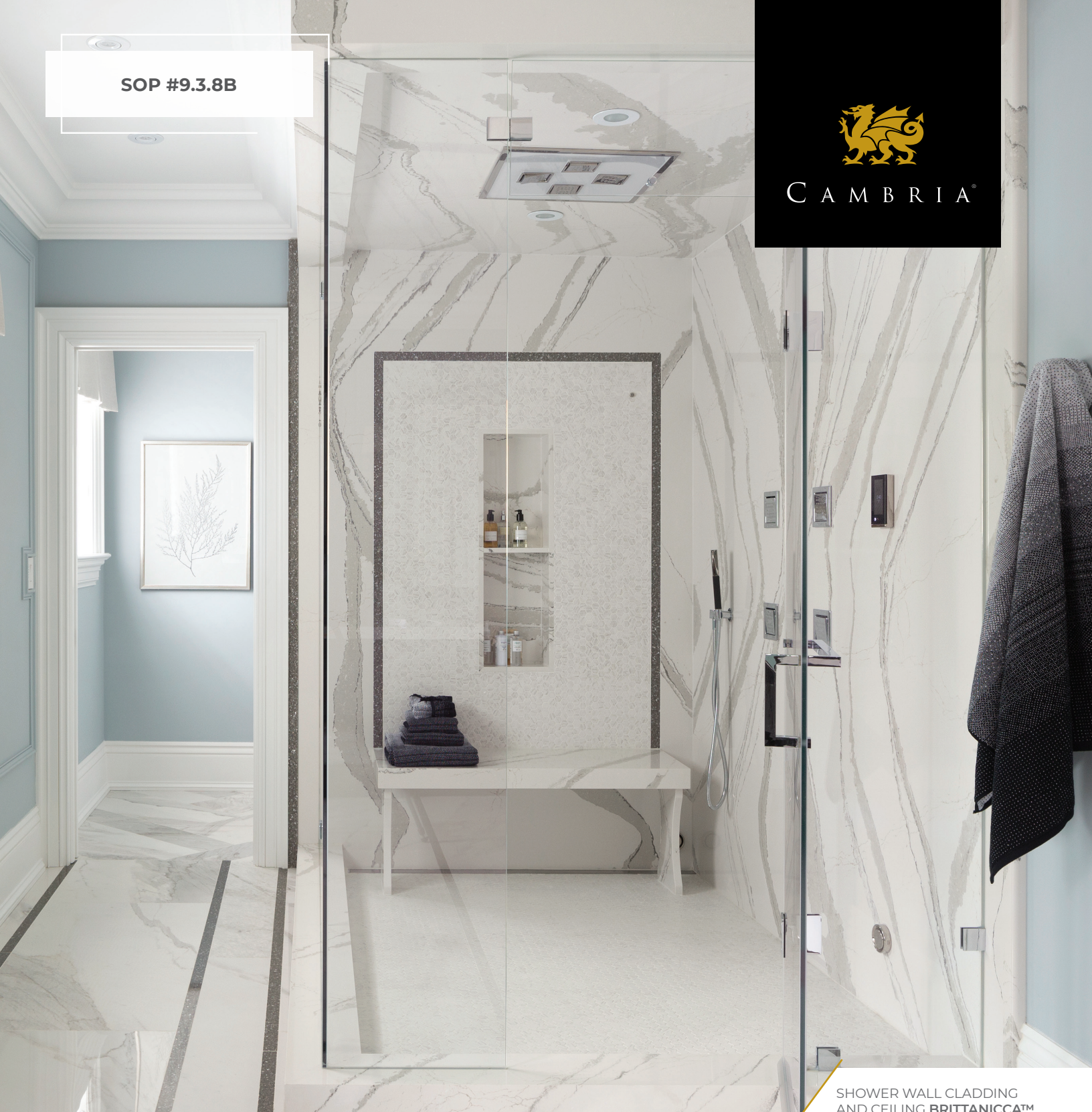


SOP #9.3.8B



CAMBRIA®



SHOWER WALL CLADDING  
AND CEILING BRITANNICA™

## INSTALLATION GUIDELINES FOR OVERHEAD APPLICATIONS

CAMBRIA AMERICAN-MADE QUARTZ SURFACES

# INSTALLATION GUIDELINES FOR OVERHEAD APPLICATIONS

SOP #9.3.8B



## OBJECTIVE

Cambria recommends the use of 6mm or 1cm product in an overhead application (slope or horizontal). Each panel of 6mm or 1cm Cambria material is recommended to be installed as described below.

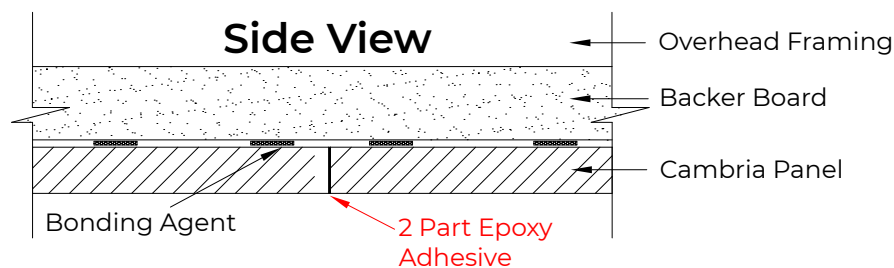
**NOTE:** This procedure is not to be interpreted as all-inclusive regarding the use of Cambria product in overhead applications. It is intended to be evaluated by qualified individuals such as an architect, designer, engineer, general contractor, or other appropriate authority that has the proper knowledge, expertise, authority, and skill to evaluate the information provided and to determine the suitability of Cambria in their project application. Cambria neither assumes nor will accept responsibility, wholly or partly, for any of the design, safety, suitability, or technical needs of the project application.

The following requirements do not apply to Cambria tile or 2cm/3cm material (which Cambria recommends not using for an overhead application).

All bonding agent must be removed immediately from the surface of the Cambria to prevent damage.

## PROCEDURE FOR OVERHEAD APPLICATION

1. Each individual panel of Cambria 1cm overhead material must be installed by bonding Cambria to the backer board.
2. Cambria must be bonded to the backer board.
  - a. The surfaces of both the Cambria and the backer board must be clean, dust-free, and dry to provide optimum bond.
  - b. The structure holding the backer board must also be sufficient to support the weight of the Cambria in combination with the structural support requirements.
    - i. If the bonding agent is applied using a trowel it is recommended to thin screed on the back raw face of the Cambria panel before application.
3. All seams between the Cambria must be seamed with the 2 part Cambria adhesive. See Figures 1 and 2 for examples of seam options.



### Hard Seam Butt Joint

FIGURE 1

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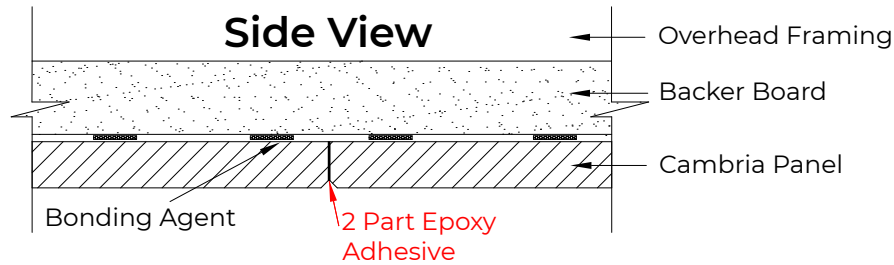
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# INSTALLATION GUIDELINES FOR OVERHEAD APPLICATIONS

SOP #9.3.8B



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## Hard Seam "Eased" Joint

FIGURE 2

4. The Cambria must have supplemental support to hold it in place for at least 24 hours while the bonding agent is curing, providing support a maximum of every 36" each direction for the entire 24 hours.
5. Cambria recommends complete support of the material on at least three complete sides using a support material sufficient to hold the weight of the Cambria. This support must extend at least 5/16" onto the surface of the Cambria. See Figure 3.
  - a. 1/32" minimum clearance is recommended between the Cambria overhead panel and the backer board throughout the entire perimeter. See Figure 3.

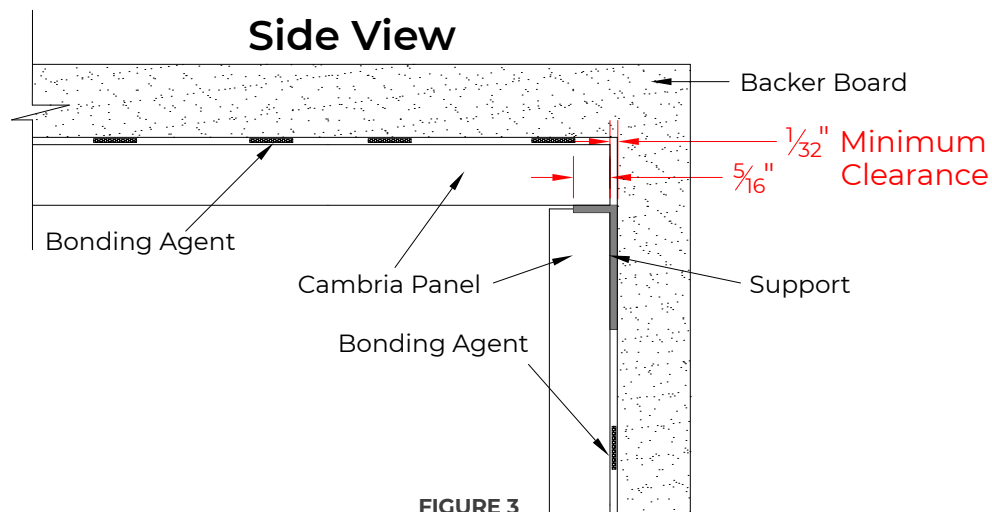


FIGURE 3

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