



SilvaSoffit™



SilvaSoffit works best in exterior ceiling or soffit environments or any interior wall or ceiling applications. SilvaSoffit is manufactured from select grade western SPF within a controlled environment. Because SilvaSoffit is a natural material, we recommend acclimating the product to the installation environment for 7 days prior to installation. Doing so will minimize any movement in the product after installation.

Application Instructions

IMPORTANT NOTICE

We want SilvaSoffit profiles to last a long time. For this reason, we don't recommend using any SilvaSoffit product for exterior siding applications. In fact, our warranty doesn't cover this type of application.

STORAGE & ACCLIMATION

SilvaSoffit should be sheltered from elements at all times, in a covered area. For the most effective acclimation, we recommend keeping the material 6" off the ground stacked/stickered until ready to install. To minimize the possibility of injury, workers should avoid walking on wrapped product.

INSTALLATION GUIDELINES

- Prior to installation, consult with all local building codes.
- Follow acclimation guidelines as suggested above. Structures with excessive moisture or installation over wet building materials may void warranty.
- Identify any boards with variation in quality or color prior to installation. Installation of product constitutes acceptance of the provided material.
- To qualify for the SilvaSoffit warranty, please follow the installation instructions as outlined in this guide. Failure to do so will void this product's warranty.

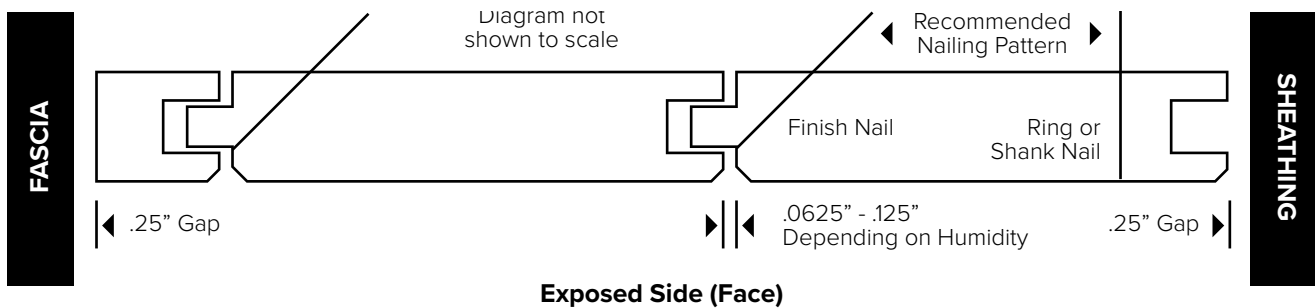
TRIMMING

Cut SilvaSoffit using a fine-tooth hand saw or power saw with a carbide-tipped combination blade into the face of the material. Seal ends with primer/paint. Consult MSDS for more information.

FASTENING

To minimize contraction and/or expansion of SilvaSoffit, we recommend installing the product with a slight reveal. High-humidity - > 16%+ - .0675" (1.6mm) reveal. Low-humidity = < 16% - .125" (3.2mm) reveal. Please allow a .25" (6.35mm) gap between wall end and a .125" (3.2mm) space at the end of any lineal run.

Please refer to the drawing below for nail locations. Nails should be countersunk as to not restrict the adjoining piece. In areas of high humidity, an additional fastener applied through the face is recommended to minimize product movement.



Nails should penetrate framing member at least 1.5" (38.1mm). Screws should penetrate at least 1" (25.4mm). Fasteners should be spaced 24" on center or less. Approved fasteners include: Hot dipped galvanized or aluminum nails = 2.25" (7d) smooth, or 2" (6d) ring shank. 15 gauge brad nails are also approved.

FINISHING

No finishing is required for pre-finished SilvaSoffit products. If a finish coat is preferred, we recommend an alkyd latex coating applied with an equal number of coats to equalize moisture gain/loss. No additional coating will prevent the transfer of moisture. Follow paint manufacturers guidelines for applications. USE ONLY TOP QUALITY PAINT.

SURFACE PREP

Surface must be free of dust or dirt prior to painting. Wash with mild detergent and water and allow to dry fully before painting.

COATING SELECTION

Choose a Satin/Semi-gloss or full-gloss exterior acrylic latex paint. Flat finishes are NOT recommended. DO NOT USE shake/shingle paints, vinyl acrylic paint, flat oil paint, vinyl acetate paint or vinyl acetate / co-polymer clear coatings.

PAINT APPLICATION (FIELD)

Refer to the paint manufacturers recommendations prior to painting.

- Prime/Paint all cut edges using products outlined above. Covering all exposed surfaces is crucial to minimize paint failure or premature degradation of SilvaSoffit products.
- All unfinished SilvaSoffit products must be finished within 60 days of installation.
- Field-applied dry film thickness of at least 2.5 mils must be obtained for the duration of the SilvaSoffit warranty period. Follow paint manufacturers recommendations to achieve this thickness. (Usually 2 un-thinned coats)
- Surface temperature must be above 50° F for 24 hours following application of water-based paint. Follow paint manufacturers recommendation for optimal paint application temperatures and conditions.

SilvaStar is not responsible for the performance of field applied finishes.

Thank you for using SilvaSoffit, part of the SilvaSeries line of products.

