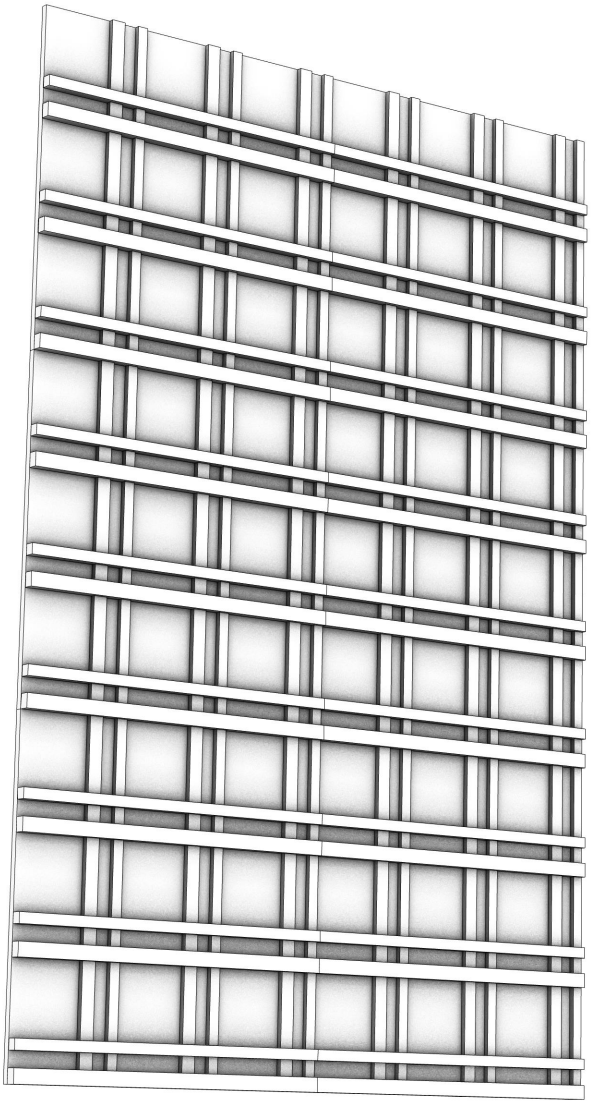
MATERIAL LOGIQ



INSTALLATION INSTRUCTIONS: **PLAIDDA**

INSTALLATION METHOD: **DIRECT ATTACH**

Overview

ATTENTION: If you have additional questions after reviewal of this manual please contact your local MATERIAL LOGIQ representative or a MATERIAL LOGIQ professional at our headquarters (800)220-8412

MATERIAL LOGIQ MANUFACTURES PRODUCTS THAT MUST BE HANDLED WITH CARE. PRODUCTS SHOULD ONLY BE INSTALLED BY EXPERIENCED INSTALLERS.

RECEIVING
Prior to unpacking, check package for any obvious shipping damage. If no evidence of damage is present, move package to a dry/controlled area and inspect it for dents, breakage, or any lesser-noticable damage that may affect enclosed panels. If damage has been identified, record it/photograph it, and open to inspect for concealed damage. If damage was transferred to the product, document/photograph the issues.

SPECIAL HANDLING INSTRUCTIONS
When handling product, care must be taken to not damage the faces. Handle all edges with care. To avoid damage, do not twist or bow product during installation

ACCLIMATION AND STORAGE
All wood products must be acclimated to site conditions before installation. Failure to acclimate product will void warranty. This is particularly important in Northern United States climates where low atmospheric pressure typically cause more wood movement that the higher humidity of Southern climates. Once the installation site has been acclimated to the temperature and humidity levels that will be the norm when occupied, all wood products should be moved into the site installation area for a minimum of 72 hours prior to any installation activity. Panels should be stored in a dry, fully-conditioned interior space on a flat surface in opened cartons. Relative humidity should be maintained between 25% and 55%.Temperatures should be maintained between 55 and 80 degrees Fahrenheit. To acclimate wood products, remove all packaging materials from the outside of the crate, leaving only the wood products. Exposure to conditions outside of this range will void the warranty. Panels should be handled with care and set on protective cushions while cutting.

WALL INSTALLATION
Measure and mark the distance to the top and one side of the panel where it is to be placed on the wall. Use a level to mark the horizontal and vertical line so that they intersect to form a corner. Cut the nozzle of the MATERIAL LOGIQ recommended construction adhesive evenly in an X-pattern. Do not overspray into the construction adhesive lines. The spray adhesive must set 4 minutes before mounting. Align the panel edges to the side vertical and top horizontal lines, matching the corner of the panel to the corner drawn on the surface. Apply medium pressure on each side to set the edge adhesive, then apply even pressure to the remaining are. NOTE: The adhesives are used together as a system - the spray adhesive will hold the panel to the wall/ceiling and set instantly while the permanent construction adhesive is setting.

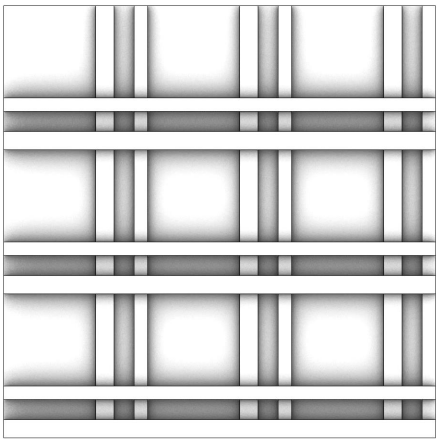
FIELD CUTTING

Using a table saw, circular saw, ocillating multi tool, or similar, cut panel to final dimension, ensuring staples are avoided by the cutting tool. Staples can be carefully removed if necessary.

DO NOT SCALE DRAWING. FIGURED DIMENSIONS ARE TO BE FOLLOWED. READ THIS DRAWING IN CONNECTION WITH GENERAL ARCHITECTURAL PLANS, STRUCTURAL PLANS, AND OTHER RELATED DRAWINGS. THESE DRAWINGS REPRESENT ASI'S UNDERSTANDING AND INTERPRETATION OF THE ARCHITECTURAL DRAWINGS AND HOW ASI PRODUCTS RELATE TO THE PROJECT. COPYRIGHT MATERIAL LOGIQ © 2026

Parts and Hardware

INCLUDED COMPONENTS:



1

PLAIDDA TILE

2

CONSTRUCTION ADHESIVE

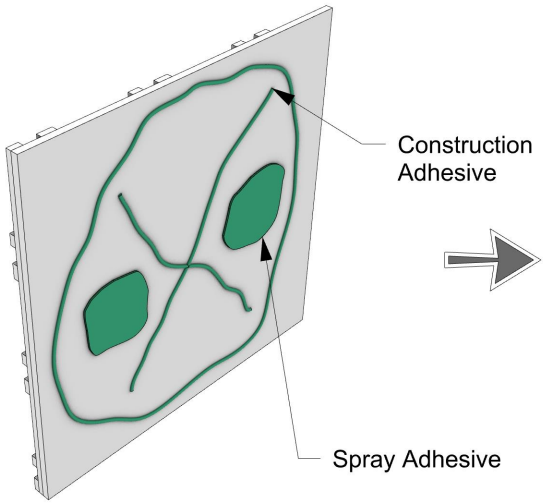
3

SPRAY ADHESIVE

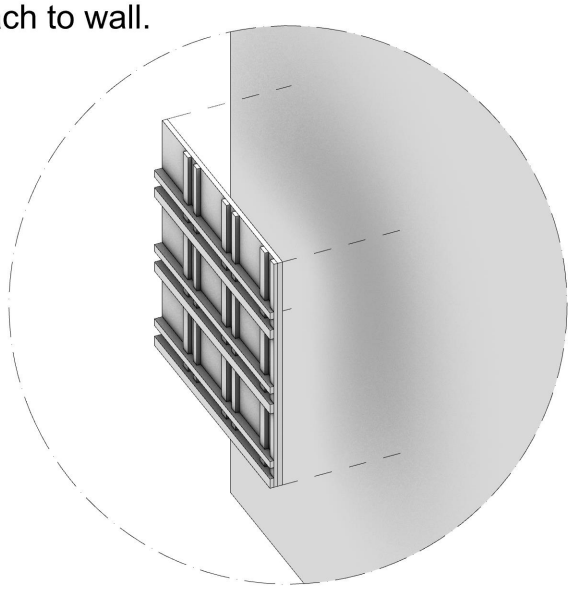
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Installation - Plaidda

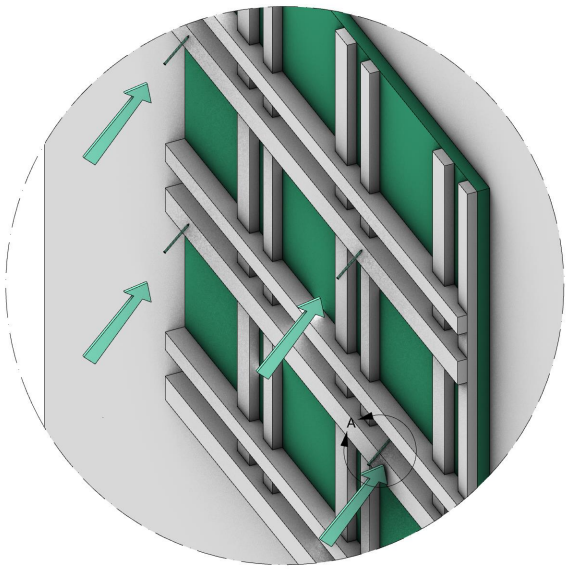
1 Apply adhesive as shown.

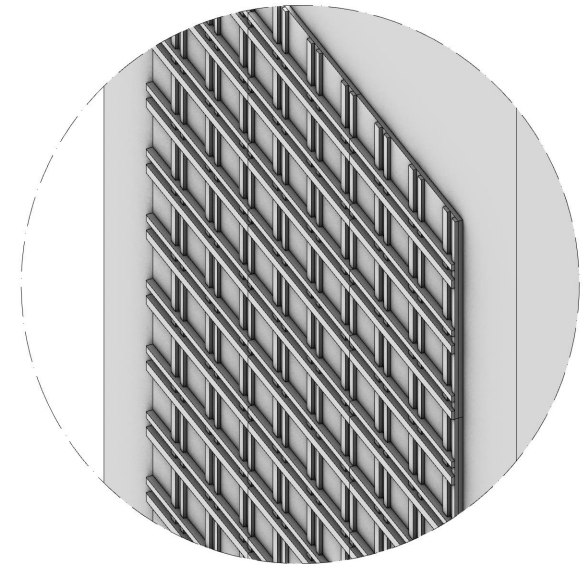


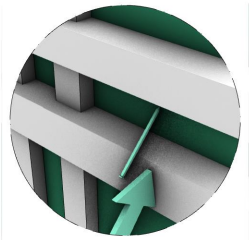
2 Align the tile according to specified layout and attach to wall.



3 Secure tile using 4 brad nails, driven at 45° as shown below. Repeat until all tiles are installed.







DETAIL A

MATERIAL LOGIQ
123 COLUMBIA COURT NORTH, CHASKA, MINNESOTA 55318

Installation Instructions - PLAIDDA

Installation - Plaidda

SHEET NUMBER 3 OF 3

REVISION DATE : 8/4/26

DRAWN BY: AM

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