



Metalegance - Installation Instructions

Important:

- 1) **Metalegance** needs to acclimate for at least 48 hours prior to installation. This involves opening the package of panels, removing the packing, and enabling the panels the ability s of cork so that the bricks can achieve a similar moisture/humidity level as the environment in which it will be installed. If the material is not acclimated prior to installation, either gapping or expansion can occur.
- 2) Walls need to be clean and smooth, free of dirt, waxes, polishes, old adhesive, paint and voids. Follow directions on adhesive manufacturer's label to complete installation.
- 3) It is recommended that the **Metalegance** is applied to primed or painted substrates, as this will help ensure effective adhesion. When priming and painting, paint should be fully cured.

Adhesive: Make sure that the adhesive you choose will make strong contact with the wall surface you are applying the cork to, as different wall surfaces accept adhesive differently. It is always recommended to test a small area with the selected adhesive prior to undertaking the installation (if there is any question as to whether an adhesive is suitable, or if the substrate is properly prepared). ***NOTE: ineffective adhesion is not a product defect, nor a warrantable claim, and it is always recommended to test the adhesion of a product prior to its use.***

There are 2 suitable and recommended adhesives for the installation of the **Metalegance**, both of which will work, though each one is applied in different ways, and arguably has different pros and cons. The 2 recommended adhesives are:

- 1) Urethane-modified and trowelable, fast-setting construction adhesive. We recommend Sikaflex 11FC. Sikaflex 11FC comes in tubes, and is applied via a caulking gun. We recommend an 1/8" notched trowel. It is important to follow the manufacturers recommendation as it relates to the application and ensuring the tiles are applied with the optimal open time.
- 2) Water-based contact cement is another option. Please note that the products sets upon 'contact', and being large panels, it is critical that placement is done diligently. We recommend Wakol Loba D3540. It is important to follow the manufacturers recommendations as it relates to the application and ensuring a solid bond. A note relative to the setting procedure using the D3540 product, is that once the tile is placed on the wall, it should be forced (with impact) into place to ensure the chemical cross-linking occurs to create a solid bond. This can be done by applying force (via a non-marring mallet, or other method) to the surface of the **Metalegance** panels.

Substrate: Make sure substrate is clean and free of debris. Make sure substrate is nonabsorbent. If you have an absorbent substrate, it is required that it is sealed and/or primed to enable a solid bond with the selected adhesive. Poor adhesion of the cork to substrate chosen is not a product failure.

Tips:

Establish a level line (if installing horizontally), and a plumb (vertical) line to work from. Use a measuring tape, 4' level and a non-staining chalk line.

Visually lay out the panels to determine their best panel locations for the installation, as each panel is different than the others. Where cuts are required, it may be beneficial to pre-cut (though this depends on area, and choice of adhesive).

****ANY QUESTIONS REGARDING INSTALLATION – Please contact your Sustainable Materials representative****



Metalegance - Care and Maintenance Instructions

Your **Metalegance** wall covering will add beauty to the space to which it is applied. Following a few simple maintenance steps however, will help protect your investment.

Cleaning

- Do not use abrasive materials.
- Blot up spills and spots immediately.
- Vacuum and/or dust mop the wall to minimize abrasive grit and dirt. *Note: make sure there is nothing on the bottom of the vacuum that can scratch or mar the surface of **Metalegance** panels.*
- If more vigorous cleaning is needed, we recommend cleaning with BonaX surface cleaner, and using a Terry Cloth to apply (as this will prevent marring or scratching of wall surface).
- ALWAYS WIPE DRY IMMEDIATELY until no moisture is visible on the wall. Do not use wax, polish, oil soap, abrasive cleaners, steel wool, scouring powder, or ANY appreciable amount of water
- Do not use wet mops, wet scrubbers or steam cleaners as these products may cause irreversible discoloration and damages

Protecting Your Investment

- With any natural wall product made wood, it is important to maintain a consistent indoor relative humidity level of 35-55% throughout the year, as this will ensure that the movement that does occur within the product is minimal in nature. Excessive humidity swings, which often go hand in hand with large temperature swings can affect bonding and overall stability.