

# Installation Instructions

**Product:** Wood Veneer Sheets backed with Pressure Sensitive Adhesive (PSA)

Note: Read the entire Installation Instructions before beginning.

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## **Selection installers:**

Every installation requires professional diligence and execution.

## **Acclimate the material:**

Lay sheets flat to allow sheets to acclimate to the ambient conditions of the job site. If sheets have curl, cover with plywood. Ideal conditions are 70°–80° F at 35% – 50% relative humidity prior, during, and after installation.

## **Preparing the substrate:**

It is the sole responsibility of the installer to test each surface to determine if this product is suitable for each application. Pressure sensitive adhesive sticks best to lacquered, enameled, or smooth non-porous surfaces which are not peeling, cracking, or flaking and are free of dirt, dust, grime wax, and grease. Never attempt to use this product in direct contact with bare wood.

Use only denatured ethyl alcohol to remove grease, grime, dust, and waxes. Never use soap, mineral spirits, or gasoline in preparation, which will leave behind a film and cause decreased tact. Uniformly scuff sand the finished surface with 280-320 grit sandpaper. Wipe surface with a tack-rag to remove dust. Re-wipe with denatured ethyl alcohol before applying the sheet.

## **Preparing the sheets:**

Trim veneer sheet ½” oversize all around to ensure proper coverage. Loose fit the sheet with the release liner in place to guarantee correct fit.

## **Installation:**

Slit the release liner along the centerline of sheet and peel back 1” on each side to reveal 2” wide strip of adhesive. Crease the liner flat.

Do not allow adhesive to pick up trash or dust. Keep fingers off the adhesive.

Align the sheet and lightly touch down to the surface. Do not press tightly to surface until certain that the sheet is in the correct position. Pull the release liner from the back of the sheet and scrape the veneer to the surface as you pull the liner. Sheets must be scrapped

down tightly with a fiber knife or veneer scraper. J-rollers or your fingers will result in insufficient nip pressure, the major cause of delaminating and checking after application.

As PSAs are very sensitive to lack of pressure, strive for all possible scraper pressure during application.

Eliminate all bubbles and trapped air by exerting maximum pressure on the surface with the scraper tool. Use of the release liner or Kraft paper between the scraper tool and the veneer surface will eliminate any burnishing of the veneer.

**Applying the finish:**

Installed veneers must be promptly finished to guard against high humidity conditions.

**Post-installation:**

Pressure sensitive adhesive does not achieve ultimate adhesion until 72 hours after being applied to appropriate surfaces.

**Note on kitchen cabinet refacing:**

All wood tends to expand in the presence of high humidity. If installing this product on kitchen cabinet end panels, do not jam fit the sheets tightly between the back of the face frame and the wall. Allow at least 1/16" on each side for expansion.