



Installation of Egan Wall

Be sure to read these instructions carefully. If in doubt as to how to install Egan Wall please select a qualified professional wall covering installer to handle the installation.

Be careful not to bend, kink or crease the Egan Wall when handling as this will damage the optical coating.

Preparation of Egan Wall

- 1) Examine Egan Wall to confirm product is received as ordered.
- 2) Contact Customer Service at (800) 263-2387 before proceeding with the installation if any discrepancies are noted.

Existing Walls

- 1) Wall surfaces are needed to be clean, dry, structurally sound, smooth finish and be free of mildew, grease and stains.
- 2) Wall imperfections, blemishes or irregularities will be noticeable after installation. For best results ensure a flat wall surface is prepared. Wall irregularities must be corrected to a level 5 as per the Gypsum Association. Reference <http://www.gypsum.org/pdf/GA-214-96pdf.pdf>
- 3) Inks, grease, crayon or foreign matter that may bleed through are to be removed with either Tri Sodium Phosphate or Ammonia.
- 4) Surfaces should be primed with a good quality white acrylic wall covering primer. Any marks left by the primer should be sanded smooth.

Testing of Painted Surfaces

- 1) Painted surfaces need to be tested for resilience to moisture. Use a wet sponge and hold against surface and rub aggressively. If a noticeable amount of paint is removed the surface is moisture sensitive. The paint should be removed and reprimed with a good quality white acrylic wall covering primer. Any marks left from the primer should be sanded to attain a level 5.
- 2) Painted surfaces should also be tested for adhesion to the wall. Using a utility knife cut 3 small ½" X's into the paint. Apply a piece of clear cellophane tape over the X's. Pull the tape off of the X's. If no paint or a slight amount comes off the paint adhesion is satisfactory. Use a good quality white acrylic wall covering primer over the painted surface. If a large amount of paint comes off when removing tape, the paint needs to be removed and reprimed and brought to a level 5.



New Construction

Drywall

- 1) New Drywall should be prepared to a level 5 as per the Gypsum Association. Use a good white acrylic wall covering primer and sand smooth any marks left by the primer.

New Plaster

- 1) New Plaster walls should be allowed to cure for 90-120 days.
- 2) Walls should be checked with a moisture meter and moisture content should not exceed 5%.
- 3) Use a good quality white acrylic wall covering primer and sand smooth any marks left by the primer.

Adhesive

- 1) For the above installations use a good quality heavy duty clear adhesive

Tips for Successful Results

- 1) Egan Wall should be unrolled and laid out on a clean flat surface and inspected before installation.
- 2) If cutting is required, it should be measured and cut on a clean flat horizontal surface.
- 3) Premark the final position on the wall with pencil before installation.
- 4) Do not use metal or sharp objects on the Egan Wall surface.
- 5) Do not install unless the temperature in the working and storage areas have been at least 55F for three days.
- 6) Be careful not to crease, kink or bend the material when handling.
- 7) Use a flexible wall covering smoother (wrapped in a clean soft cloth) to remove excessive adhesive or air pockets.
- 8) Work the material from the middle to the outside edges. Do not press in such a way as to cause indentations in the surface.
- 9) Do not puncture air bubbles under the surface.
- 10) After 20-30 minutes, using the cloth covered smoother, lightly go over the entire surface.
- 11) Clean up any excess adhesive using a soft cloth/sponge with a warm, slightly soapy solution. (Do not use abrasive cleaners)
- 12) Clean surface using Egan Cleaner.
- 13) Sections up to 10' in length should be installed by 2 people and for every additional 10' add 1 installer.