

FLEX™ DECORATIVE WALL PROTECTION INSTALLATION INSTRUCTION



STOP! PLEASE READ BEFORE USING

If you have any questions about the proper installation of this product, please contact your Distributor or your Koroseal sales representative before proceeding.

PREPARATION OF GOODS

Examine goods to ensure that pattern, color, quantity, and quality are as ordered. Separate goods by shade lot number and organize in roll number sequence.

PREPARATION OF SURFACE

Surfaces to be covered should be smooth, clean, well-sealed and dry. Wall moisture content should not exceed 4%.

Flex Decorative Wall Protection is intended for use only in temperature controlled environments. It must be installed at a constant temperature between 60° F (16 degrees C) and 85° F (29° C). This constant temperature must be maintained 24 hours-a-day for a minimum of 48 hours before, during and after installation.

Flex Decorative Wall Protection should not be transported at temperatures exceeding 90° F. Flex should be stored at temperatures between 50° F (10° C) and 90° F (32° C). Flex Decorative Wall Protection should be acclimated in the area in which it will be installed for a minimum of 6 days prior to installation.

Lay out work to be completed, including all component work. Check material for any damage that may have incurred during shipment and / or handling at job site.

PREPARATION OF SURFACE

The minimum gypsum board finish is a level 4 per GA-214 published by the Gypsum Association and endorsed by AWC, PDCA, GA, and CISCA, although a level 5 finish is preferred. Follow with a good quality pigmented acrylic wallcovering primer for a proper installation and product performance. Sand smooth any stipple or brush marks left from the primers.

NEW PLASTER

Allow wall to completely cure for 60 to 90 days. Walls should be checked with a suitable moisture meter. Moisture content should not exceed 4%. Follow with a good quality pigmented acrylic wallcovering primer for a proper installation and product performance. Sand smooth any stipple or brush marks left from the primers.

PAINTED SURFACE

The resilience of moisture must be tested. With a wet sponge or cloth, hold directly on the painted surface for a few seconds and then wipe vigorously with a sponge or cloth. If no paint is removed, the paint is sound. The paint is moisture sensitive if any amount is removed. Moisture sensitive paint should be sanded or washed with ammonia to remove the paint. The surface should then be primed with a good quality pigmented acrylic wallcovering primer. Sand smooth any stipple or brush marks left from the primers.

EXISTING WALLS

Glossy surfaces should either be sanded to dull the surface or a heavy duty primer should be applied to the wall surface. All surface imperfections should be repaired and sanded to a smooth level.

INSTALLATION

Flex Decorative Wall Protection rolls are numbered and should be installed in reverse order, with highest numbered roll being installed first. The Flex material should be cut to the desired sizes in the order in which the pieces will be hung. Lay the Flex material flat in a room in which the temperature is a minimum of 60° F for 24 hours prior to installation to eliminate any flat spots that may have developed while the product was in storage. Reverse hang alternate pieces of Flex in sequence according to the numbers on the back of the material as they are cut from the bolt. Flex Decorative Wall Protection can also be railroaded.

ADHESIVE

Apply a uniform coat of heavy duty, clay-based vinyl wallcovering adhesive to the wall surface. Allow the adhesive to dry to the touch.

Apply a uniform layer of mildew-inhibiting adhesive to the back of the material using a trowel or a heavy duty paint roller. Do not use a pasting machine. Fold each piece of Flex Decorative Wall Protection over and allow 10 to 15 minutes booking time to allow the adhesive to be absorbed into the material.

A laser level or plumb line should be used to insure a quality installation and appearance. Within 15 minutes of the adhesive being absorbed into the material, install Flex onto the wall surface. Use a flexible wallcovering smoother wrapped with a clean soft, cloth to remove air and excessive adhesive pockets from behind the material. Smooth the material on the wall from middle to the outside edges.

Trim material at the ceiling, baseboard, windows, and doors with single edged razor blade (change blades often).

Several Flex pattern textures appearance is optimal when butt seamed.

The installer should decide the best method to cut the material.

When installing dimensional textures, trim the edge of the dimensional element from the bottom of the texture.

If overlapping and double cutting, change blades often.

Do not cut pieces of Flex narrower than 16 inches.

When applying Flex around corners, use a minimum of 8 inches in both directions from the corner. Tools such as a hair dryer can be used to soften Flex Decorative Wall Protection.

When trimming cove base and ceilings, it is recommended a broad knife be used versus a straight edge.

Remove residual adhesive immediately with a sponge and clean, warm water. Dry with a soft, lint free cloth