TEXTURGLAS®

Wall Finish System
Installation Guidelines
For Architectural and Designer Systems, and Wall Restoration Systems

Please read before starting installation
- Texturglas is a wall finish system composed of adhesive, glass fiber wallcovering and a paint coating.
- Texturglas is installed/applied like wallcovering utilizing a dry hang, paste the wall method,
- Edges are pre-trimmed for a butt join installation.
- Never use a seam roller.
- Tools: ¾" to 1" nap roller for adhesive and paint; plastic smoother or brush applicator; paint brush; sharp razor knife; ruler-measuring tape; straight-edge.
- TG patterns require a primer coat of paint and a finish coat of paint.
- TGP patterns come pre-primed from the factory and are ready for a finish coat of paint. Two coats of paint are recommended for best finish.
- Size: 39.4" wide (1 meter) and vary in lengths from 16 yards (15 meters), 32 yards (30 meters), to 54 yards (50 meters).
- Adhesive: Heavy duty clear adhesive for a strippable installation or a VOV for non-strippable installation.
- Paint Selection: For a highly breathable surface, latex paints and finishes are recommended. For a highly durable surface, epoxy finishes can be used. For a totally sealed surface use alkyd paints. Elastomeric coatings can also be used.
- See Paint & Primer Consumption guidelines. High quality paints and primers recommended for the best results.

Wall Preparation:
1.   Surface Fixtures: Remove switch plates, wall plates, and surface-mounted fixtures in areas where wallcovering is to be applied.

2.   Cleaning: Clean substrates to be free of dust, dirt, stains, oily coatings, water-based paint, or other compounds preventing adhesive bond or impairing performance of installed materials.
        a.   Mildew: Remove mildew and treat wall surfaces with mildew growth inhibitor recommended by manufacturer. In high humidity areas, an antimicrobial is recommended but optional to be added to adhesive, primer paint and finish paint for added protection.

3.   Moisture Content: Test substrate with electronic moisture meter to verify that surfaces to be covered do not exceed a moisture content of 5%.

4.   Stains: Do not install wallcoverings over oil-based wood stains or felt-tip pen markings without proper substrate preparation.

5.   New Plaster: New plaster must age at least 30 days before hanging wallcovering. Surface must be smooth and free from surface chalk. It should not have more than 5% moisture content.

6.   New Drywall: New drywall must be wiped down with a damp cloth to remove sanding dust. All nails and screws and joint depressions must be taped and spackled to a smooth finish. Non-rust proof nails and screws must be sealed to prevent bleed-through. It should not have more than 5% moisture content.

7.   Other Porous Surfaces: Walls must be clean, dry, smooth and structurally sound. Use an all purpose cleaner to remove dirt, grease, and wax.

8.   Non-Porous Surfaces: Plastic, glass, formica, ceramic tile, baked enamel, paneling, cement block, or glossy paint etc. should be primed with an appropriate primer specially formulated for difficult-to-bond surfaces to maximize the initial tack and final bond strength of the wallcovering adhesive.

9.   Painted Surfaces: If a painted surface is found to be unsound, the paint will have to be removed. Repair all cracks and holes, and fill in mortar joints with low shrinking joint compound and prime surface. All surfaces should be rendered free of joints, cracks, holes rough edges, etc., to offer a smooth surface.

10.   Renovation of other wallcoverings: Removal of old wallpaper or vinyl is recommended to prevent bleed-through and/or delamination. Check wall surface after removal to determine that walls are structurally sound, clean and dry. Surface should be free of holes, rough edges, etc. that could affect the quality of the installation.

11.   Old plaster: Check carefully for the possibility of delamination that can occur with old walls in poor condition. Remove questionable plaster and replaster to smooth finish. Sand lightly and check moisture content as with new plaster.

12.   Substrate Priming: Verify that substrates are thoroughly dry. Prime and seal substrates as necessary in accordance with adhesive manufacturer's recommendations.

Installation of Texturglas
1.   Material Inspection & Mock-up: Inspect each roll of wallcovering material, verify that pattern matches approved samples, and inspect for defects before cutting. Prior to starting installation, install 3 full mock-up test panels of each specified pattern. Mock-up will be reviewed for texture, pattern and pattern match, workmanship, finish, seam quality and paint color and finish. Replace test panels which are not acceptable.

2.	Installation: Using a dry hang method place panels consecutively in the order cut from rolls, including filling spaces above or below openings. Apply each panel so that the outside of the rolled material is the side that faces out and is to be painted after installed. (Do not reverse hang lengths). Lengths may be pre-cut.

a.	Substrates: Verify that primed substrates are fully dry prior to application of adhesive and installation of wallcovering.

b.	Adhesive: Apply adhesive evenly to substrate with ¾" to 1" nap roller, spray, or brush, with no gaps or bare spots. Do not apply more adhesive in each application than will be covered by one or two lengths of wallcovering, to prevent dry spots and insufficient adhesion.

3.	Application of Wallcovering: Apply wallcovering to the wall substrate, with outside of the rolled material facing out as it is hung.

a.	Set the first wallcovering panel. Ensure that the panel is plumb. Eliminate air pockets and secure wallcovering to wall surface with plastic broad knife. Work from center of strip toward edges. Do not overwork material.

b.	Seams: Butt join sections and match pattern of texture at eye level between panels and across seams of wallcovering materials to assure tight straight closure. **Do not use a seam roller.** Patterns may be double cut where edges appear rough or bolt has been damaged to assure tight, straight closure. Horizontal seams are not acceptable unless otherwise specified.

c.	Remove excess adhesive along finished seam immediately after each wallcovering strip is applied. Use damp but not wet sponge and use caution not to remove primer from the one-step TGP material. Avoid getting adhesive on face of wallcovering.

d.	Corners: Allow wallcovering to set momentarily on adhesive to ensure maximum flexibility and positive molding characteristics. Using a damp sponge (being careful not to remove the primer from the one-step TGP material by over-working/rubbing), turn and wrap to form corners which are crisp, square, and true, and with wallcovering fully adhered to substrate. Wrap wallcovering a minimum of 2 inches beyond outside corners. Double cut wallcovering at inside corner to assure corrections in corners that are not plumb.

4.	Bonding: Install wallcovering with sound bond of material to substrate.

5.	Trimming: When possible, install material prior to installation of plumbing, fixtures, trim, cabinets, etc. Trim wallcovering evenly to edges of wall penetrations, outlet boxes, reveals, adjacent door or window frames, and moldings. Trim seams and other straight cuts using a straight edge. Perform cutting work on a cutting table when possible. When wall cutting procedures are required, perform cutting without scoring, perforating, or otherwise damaging the substrate. Use a fresh blade for each cut.

6.	Appearance before Painting: Wallcovering to be smooth, clean and free of wrinkles, gaps, overlaps, and other defects. Raising and puckering at seams, bubbles, blisters, telegraphing of adhesive spreader marks, and other surface imperfections are not acceptable. Cuts or edges of wallcovering visible around cover plates or trim are not acceptable. Redo or replace defective installation.

Painting and Finishing Texturglas

1.	Allow installed wallcovering material to dry thoroughly at room temperature prior to priming and/or painting.

2.	For "TG" Patterns - Unprimed

a.	Priming and Painting: Apply one coat of latex primer with 3/4" to 1" roller nap to cover material thoroughly without gaps or bare spots, and allow to dry. If primer is sprayed on, it must be back rolled to work it into the wallcovering. After primer is dry. Apply one or two coat of finish paint to produce uniform final color or even coverage, thickness and intensity.

3.	For "TGP" Patterns – Pre-primed by factory

a.	Painting: Apply one or two coats of finish paint with 3/4" to 1" roller nap cover and backroll to cover material thoroughly without gaps or bare spots to produce uniform final color of even coverage, thickness, and intensity. If finish coat is sprayed on, it must be back rolled to work it into the wallcovering thoroughly without gaps or bare spots to produce uniform final color of even coverage, thickness, and intensity.

4.	Replacement: Upon completion of wallcovering installation in each space or area, re-install items, such as fixtures, plates, and similar items, which had been removed, using workmen skilled in the trades involved. Verify that cut edges of wallcovering are concealed.

5.	Finished Appearance: Finished wallcovering to be smooth, clean, of uniform color, finish, and appearance, and free of wrinkles, gaps, overlaps, bare spots, holidays, roller marks, uncoated areas, and other defects. Redo or replace defective installation.

Cleaning and Protection

1.	Cleaning of Adjacent Surfaces: Promptly remove all sealers, primers, adhesives, and other materials which are spilled, splashed, or otherwise fall on adjacent surfaces, in a manner not to damage or discolor the surface from which it is removed.

2.	Final Clean-up: Remove surplus materials, rubbish, and debris resulting from wallcovering installation upon completion of work. Leave areas of installation in neat, clean condition.

Technical Support: 1-800-888-2776 or 954-429-3883
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