

TECHNICAL BULLETIN

Procedure for Coating over Acrylic and Elastomeric Finishes

INTRODUCTION

There are many reasons to coat an existing textured finish including patching, fade, staining or change of color. Sika Facades have several specially formulated coating options that provide enhanced projection and meet your design and aesthetic needs.

SURFACE PREPARATION

- Substrates must be clean, dry, sound and free of loose material, releasing agents, efflorescence, and all bond inhibiting contaminants. Please Reference Technical Bulletin Procedure for Cleaning Finish & Removing Efflorescence in EIFS and Stucco for more information.
- If applying over a hydrophobic surface, ensure the hydrophobic properties are neutralized per the manufacturer's instructions prior to the application of a coating.
- Confirm adhesion of existing finishes and new coating to existing finish. Please reference Technical Bulletin *Basics of Conducting Field Adhesion Tests* for more information.
- Remove and repair loose, blistered or damaged areas.
- Protect areas that may be subject to overspray, or that do not require a coating.
- Inspect sealant joints and repair as needed to ensure the cladding is weather tight. Moisture infiltration may cause blistering or delamination of coating.

JOBSITE CONSIDERATIONS

- Do not apply in ambient temperature above 100°F (38°C), or surface temperature above 120°F (49°C).
- Not for use on damp surfaces, below grade applications, or on surfaces subject to water immersion.
- When temperatures less than 40°F (4°C) prevail, provide supplementary heat during installation and drying period for at least 24 hours after installation and until dry.
- Protect from precipitation and from temperatures less than 40°F (4°C) for a minimum of 24 hours and until dry.

- Under average conditions [70°F (21°C), 50% Relative Humidity] finish will be dry within 24 hours. Drying time is dependent on humidity, air temperature, sun exposure, surface conditions and finish thickness. Lower temperature, higher humidity and application in shaded areas will extend drying time. Protect finish from rain or other precipitation and temperatures less than 40°F (4°C) for a minimum of 24 hours or until dry.

APPLICATION

Note: Please reference the selected Sika Facades coating product data sheet for complete mixing and application instructions for more information

- SikaWall® Coatings are applied continuously by roller, spray or brush until a uniform appearance is obtained over the entire wall surface. Always work to a natural break and always maintain a wet edge.
- SikaWall Coatings are capable of being applied by spray equipment. To capitalize on the advantages of utilizing spray equipment, it is essential that the proper selection of the equipment is made to produce the desired labor savings and aesthetic results. Please reference Technical Bulletin *Coatings Spray Equipment Recommendations* for equipment recommendations.
- Completely saturate the roller and keep it loaded with the coating to build the required mils. Never dry roll.
- Cross roll, maintaining a wet edge, to achieve uniform thickness. Back roll in one direction for consistent appearance.
- Application by brush is recommended only for small inaccessible areas or to cut in edges. Use only a nylon brush.