



Building with conscience.

StoSignature™ Color Effect: Variegated

Application Guide

Facades



Achieving an antique, mottled or stained appearance on a wide variety of surfaces is easy with StoSignature™ Color Effect Variegated. The variegated effect allows you to create a rich variety of tones and textures, resembling natural stone, stained concrete or antique plaster.



Color Effect: Variegated

Roller, spray, sponge, brush or cloth applied glazing coating.



Skill Level 2



Surface Description

Description	• StoTique® is applied to the finish using one of a variety of technique.
Product	• StoTique®
Possible Color Shades	• StoColor® System; the selection of possible color choices depends on the substrate, system, and product.



Sponge



Cloth



Sto-Rubber Sponge Float



Spray Bottle



Brush

Please note that the details, illustrations, general technical information, and drawings contained in this brochure are only general proposals and details which merely describe the basic functions schematically. They are not dimensionally accurate. Applicator/customer is independently responsible for determining the suitability and completeness for the product in question. Adjacent works are described only schematically. All specifications and information must be adjusted or agreed in the light of local conditions and do not constitute work, detail or installation plans. The technical specifications and product information in the Technical Data Sheets and in system descriptions/approvals must be observed.



Application Steps

Color Effect: Variegated

Roller, spray, sponge, brush or cloth applied glazing coating.



1 Dilute StoTique with water up to the maximum amount as indicated in the Product Bulletin. Stir StoTique frequently during its application. Note: if less water is used, StoTique will be thicker. This may be preferred and more suitable to created desired effect.



2 One application technique is to evenly apply StoTique in patches using a spray bottle. Apply StoTique using a brush, roller or sponge. Take care not to apply them in a straight line, particularly in areas such as scaffolding platforms.



3 Immediately smooth StoTique using a brush, sponge or a cloth. Leave the spots from the first application cycle to dry thoroughly before starting the second application.



4 Close any open spaces in between in the same way. The result is a mottled appearance.

Notes

Applying the StoTique using a spotting technique: apply the “spots” offset in an irregular arrangement with a spacing of about 20 inches (50 cm).

Take care not to apply them in a straight line, particularly in areas such as scaffolding platforms.

Due to its translucence and thin layer, StoTique can only have reduced color shade stability compared with a double coat of facade paint.

As a rule, always have a lighter substrate color shade than the covering StoTique color. Always work from light to dark.

If possible, the same person should create the color effect over the facade area, in order to prevent discrepancies. On large facades, it is possible for an experienced team of applicators to mix their individual “signature styles” across the area. This can produce a more homogeneous appearance.

The technique showed here is one of many that can be utilized with StoTique. Different application methods and techniques will result in varying appearances. The selected applicator should create job specific mock ups and samples for approval and to determine technique of application.

Contact your local distributor for Sto tools.

Notes and Tips

Basic Information:

Achieving good results requires a certain degree of skill and knowledge of the trade, plus preliminary training in the relevant techniques.

Hand-held samples and sample surface areas:

Smaller samples are not always suitable for providing an overall impression of an application technique on larger facade surfaces. For this reason, we highly recommend having the contractor prepare a mock-up sample. If this work requires scaffolding, this should be taken into account when creating the sample. The finished sample area should be inspected and accepted by the site manager/building owner. The area provides a reference surface for the contracted service.

Planning the work procedure and how the work is divided up:

Before starting the work, determine who will carry out which tasks such as applying, smoothing or texturing. Carefully plan each coating process, taking into account the weather conditions, and prepare the relevant material.

Uniform Application:

When tradesmen create facade textures or structures, it is important to remember that each tradesman has his or her own signature style. For smaller facade surfaces, if possible same person should create the structure or texture, in order to prevent discrepancies. On large facade surfaces, an experienced team may combine individual application techniques to produce an end result that has a harmonious appearance.

Size of the area:

For large facades, we recommend dividing the surface to be created into smaller partial areas. This ensures that calculations and execution are reliable, and that good application results will be achieved.

Scaffolding:

The scaffolding must be appropriate for the trade processes being carried out and the techniques and tools used: take into account the spacing, the brackets, the projections, and the positioning and height of the scaffolding.

Weather protection:

If the weather is unfavorable during the application and drying processes, it is necessary to put in place appropriate protective measures (rain/solar protection, etc.).

Corner areas/connections:

Carefully plan connections and corner areas. It may be necessary to use a different application technique in these areas. Not every technique is suitable for use up into internal corners, for example.

Areas with fine textured finish:

Float-finishing, smoothing, or sanding smoothed textures requires more extensive substrate preparation than in the case of rough textures. Additional measures for levelling out the substrate may be required depending on its nature.

Color schemes:

Intense or dark colors will emphasize uneven areas of the substrate, textural differences in the finish, and any other effects caused during application. For this reason, a coarser finish texture (aggregate size >2.0) is recommended for facades with intense colors or dark tints. It is important to observe project-related aspects from a technical perspective such as substrate warming and system compatibility. The color shade must be balanced to suit the substrate, system and type of use.

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