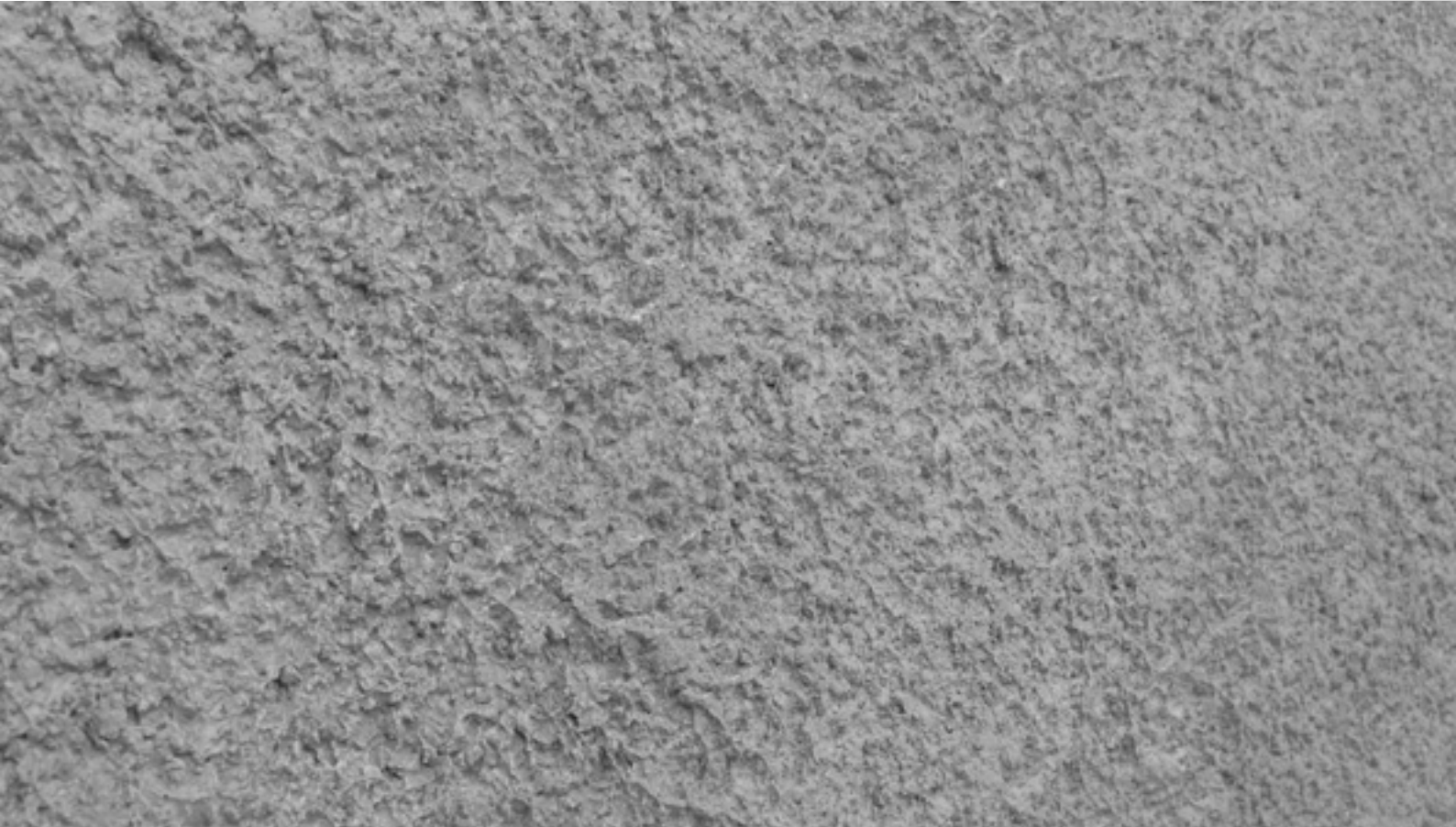


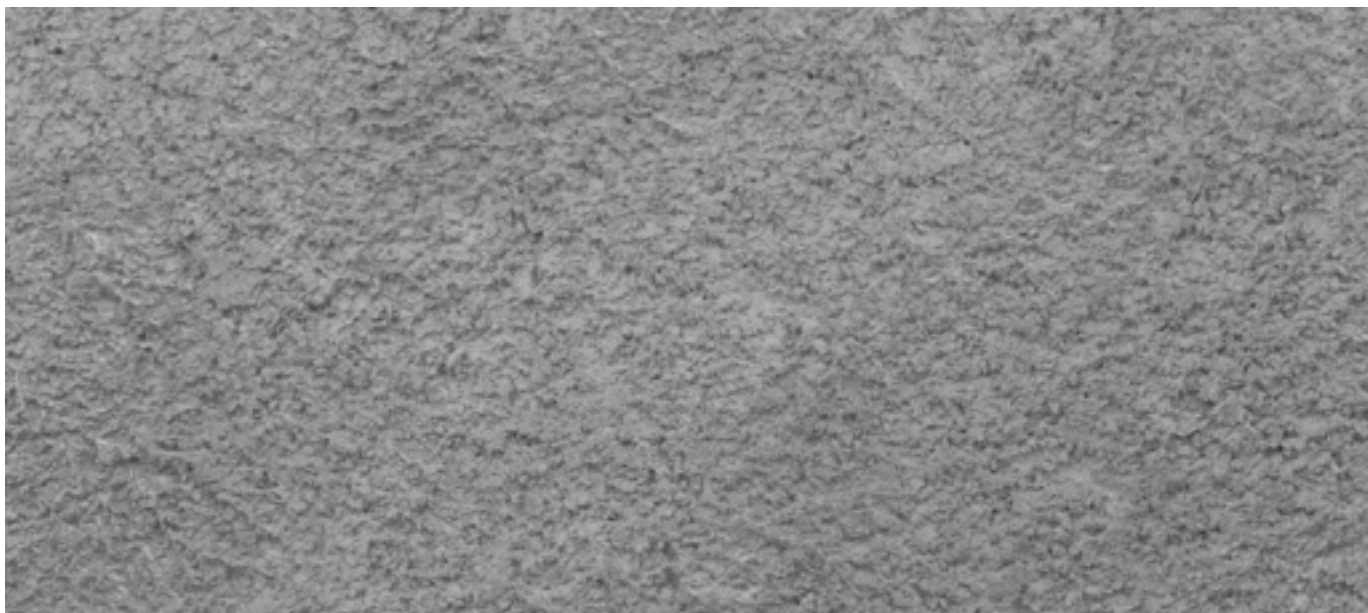


Effect Lasura rough

Application guideline

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. The applicator/customer is independently responsible for determining the suitability and completeness for the product in question. Neighbouring 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.

Surface description



Lasura rough

Rolled, coarse render texture with glazing coating

Description	Lasures are applied to coarsely textured substrates using the lasure spotting technique.
Products	StoColor Sil Lasura with StoColor Sil
Alternative products	StoCryl V400
Possible colour shades	- StoColor System; the selection of possible colour choices depends on the substrate, the system, and the product. It can deviate for specific countries. - StoColor Sil Lasura – LRV ≥ 20 - StoCryl V400 – LRV ≥ 20
StoViewer code	F_K_60_T00018



Sto-Ceiling Brush Standard



Performance grade 2



View this guideline as a film:
Simply scan the QR code or go to the Sto YouTube channel.

Application steps

Lasura rough – rolled, coarse render texture with glazing coating



1 Tint the desired color shade of StoColor Sil Lasura using StoColor Sil and dilute with a little water. Stir frequently during application.



2 Evenly apply the lasura in patches using a spray bottle. Alternatively, apply the lasura using the Sto-Ceiling Brush Standard. Take care not to apply them in a straight line, particularly in areas such as scaffolding platforms.



3 Then immediately smooth the lasura using the Sto-Ceiling Brush Standard. Leave the spots from the first application cycle to dry thoroughly before starting the second application cycle!



4 Close any open spaces in between in the same way. The result is a uniform lasura surface.

Notes

- StoMiral® K 6.0 white is used as the render substrate.
- The colour shade used for StoColor Sil is SCS AC 16282.
- Applying the lasura using a spotting technique: apply the "spots" offset in an irregular arrangement with a spacing of about 50 cm. Take care not to apply them in a straight line, particularly in areas such as scaffolding platforms.
- As a silicate lasura: mix StoColor Sil Lasura with approx. 10–25 % StoColor Sil and dilute with max. 10 % water. Stir frequently during application!
- As metallic lasura: dilute StoColor Metallic with 50–100 % water. Stir frequently during application!
- As dispersion lasura: dilute StoCryl V400 with approx. 50 % water. Stir frequently during application!
- Due to their translucence and thin layer, lasures can only have reduced colour shade stability compared with a double coat of facade paint.
- As a rule, lasura substrates always have a lighter colour shade than the covering lasura. Always work from light to dark.
- If possible, one and the same person should create the structure or texture of a 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.

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 or sample surface areas 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 project-related sample surface area. If this work requires scaffolding, this should be taken into account when creating the sample. The site manager/building owner is responsible for removing the finished sample surface area. The area provides a reference surface for the commissioned 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, texturing, or blowing in effects. 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 one and the 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 unfavourable 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 render:

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

Colour schemes:

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

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