



## Design Collection 14|15 Interior Application guideline

It should be noted 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/client 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 upon in the light of local conditions and do not constitute construction documentation, details or installation plans. The technical specifications and product information in the Technical Data Sheets and in system descriptions/certificates must be observed.

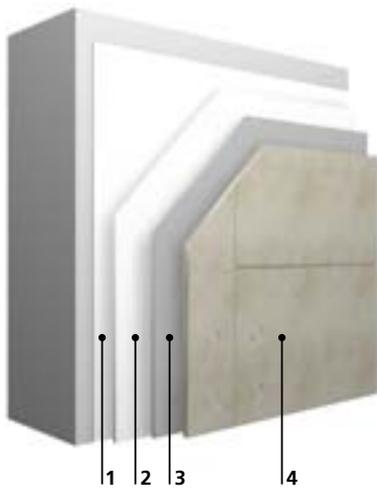
# Contents

<b>Concrete character</b>	<b>4</b>
<b>Rust character</b>	<b>6</b>
<b>Lava rock character</b>	<b>8</b>
<b>Stencil Plaster</b>	<b>10</b>
<b>Metallic Ballotini</b>	<b>12</b>
<b>Colour Dotting</b>	<b>14</b>
<b>Spotted Mesh</b>	<b>16</b>
<b>Pearl TI 3005</b>	<b>18</b>
<b>Calce Fine</b>	<b>20</b>
<b>Calce Grossa</b>	<b>22</b>
<b>Calce Erosa</b>	<b>24</b>
<b>Oriente</b>	<b>26</b>

## System structure

## Texture description

### Concrete character



- 1 StoPrep In
- 2 StoCalce Fondo
- 3 StoCalce Veneziano  
(incl. StoLook Punto Z and  
StoLook Punto F)
- 4 StoLook Wax with StoTint Aqua

### Concrete character

#### Design Collection Interior 14|15, style world Loft

<b>Description</b>	This minimalistic surface with concrete character features unconventional textures and nuances.
<b>Products</b>	00872-001 StoPrep In natural 01326-008 StoCalce Fondo tinted 04245-003 StoCalce Veneziano natural white
<b>Supplementary products</b>	04240-001 StoLook Punto Z 04252-003 StoLook Punto F Nero Ebano 01329-003 StoLook Wax 02305-002 StoTint Aqua Umbra
<b>Tool</b>	08288-030 Sto-Smoothing Trowel 08241-009 Sto-Rubber Float Sponge coarse 08376-001 StoCalce Marmorino Smoothing Trowel 08288-002 Sto-Swiss Large-area Smoothing Trowel (alternative) 08355-005 Sto-Plaster Molding Spatula 17807-001 Sto-Paint Roller Handle 2K
<b>Colour shades shown</b>	14DC350 from Design Collection Interior 14 15 (equates to an addition of 20 % StoLook Punto F Nero Ebano)
<b>Possible colour shades</b>	No alternative colour shades are available for this surface.
<b>StoViewer code</b>	I_DS_200_T00213



Level of difficulty 3

## Application steps

### Concrete character

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 2 (Q2). Apply StoPrep In uniformly, covering the entire surface.



1 Use the Sto-Smoothing Trowel or alternatively the Sto-Swiss Large-area Smoothing Trowel to apply StoCalce Fondo (colour shade white) to grain size as a filler base coat or levelling filler coating. Smooth the surface.



2 Add 20 % StoLook Punto F (Nero Ebano = colour shade 14DC350) and 10 % Sto Look Punto Z to StoCalce Veneziano. Apply to grain size. Leave to dry.



3 When the first filler and levelling coat is touch-dry, apply the second layer to grain size. Partially texture the surface with the Sto-Rubber Float Sponge coarse.



4 Create joints: place a straight edge guide (spirit level or similar) gently on the surface. Use the Sto-Plaster Molding Spatula to scrape joints into the surface, applying light pressure. Create anchoring holes: use the handle end of the Sto-Paint Roller Handle 2K to press anchoring holes into the defined points.

## Application steps



5 Leave the surface to dry slightly and compact using the edge of the StoCalce Marmorino Smoothing Trowel. Leave to dry.



6 Tint StoLook Wax with StoTint Aqua umbra (0.8 %). Apply the material using the Sto-Rubber Float Sponge coarse.

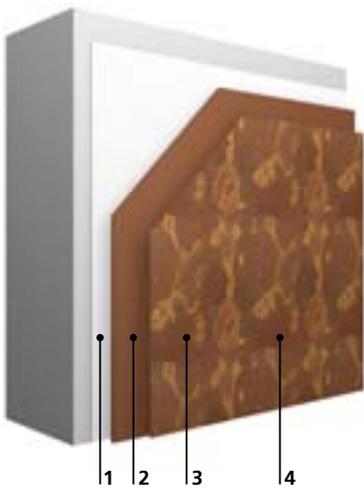
### Notes

- The colour shades for this surface are pre-defined!
- Shrinkage holes, drill holes, or formwork joints can be incorporated as individual design elements. Depending on their arrangement, these elements can provide structure or rhythm to the wall surface area. When a tinted wax is applied as a top coat and sinks into the recesses, shrinkage holes, joints, etc., this gives the concrete character a special depth and artificially aged look (patina).

## System structure

## Texture description

### Rust character



- 1 StoPrep In
- 2 StoDecolit MP
- 3 StoDecolit MP (spotted coating)
- 4 StoColor Metallic

### Rust character

#### Design Collection Interior 14/15, style world Loft

<b>Description</b>	The coarse spotted coating makes the metallic gloss surface with rust character appear particularly genuine.
<b>Products</b>	00872-001 StoPrep In natural 01222-011 StoDecolit MP tinted 00319-003 StoColor Metallic tinted
<b>Tool</b>	08288-030 Sto-Smoothing Trowel 08241-001 Sto-Velcro Float Handle 08241-002 Sto-Latex Sponge 08241-009 Sto-Rubber Float Sponge coarse 08288-002 Sto-Swiss Large-area Smoothing Trowel (alternative)
<b>Colour shades shown</b>	32241 from StoColor System 14DC38M, 14DC10M and 14DC31M from Design Collection Interior 1415
<b>Possible colour shades</b>	No alternative colour shades are available for this surface.
<b>StoViewer code</b>	I_MP_05_T00324



Level of difficulty 4

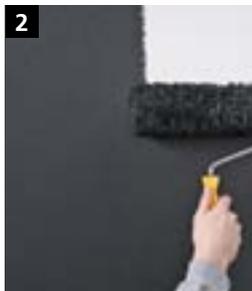
## Application steps

### Rust character

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 2 (Q2). Apply StoPrep In uniformly, covering the entire surface.



1 Apply StoDecolit MP (colour shade 32241) over the full surface using the Sto-Smoothing Trowel or the Sto-Swiss Large-area Smoothing Trowel.



2 When the filler base coat has dried a little, use a slightly moistened (not wet) Sto-Latex Sponge on a Sto-Velcro Float Handle to smooth it in circular movements, applying light pressure. Level ridges and tips, and smooth the surface. Leave to dry.



3 Apply individual patches of StoDecolit MP. Smooth the patches into irregular spots using a Sto-Smoothing Trowel held very flat, without using the edge.



4 When the spot-smoothed finish has dried a little, use a slightly moistened (not wet) Sto-Latex Sponge to smooth it in circular movements, applying light pressure. Level ridges and tips. Smooth the surface. Leave to dry.

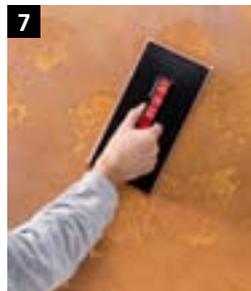
## Application steps



5 Dilute StoColor Metallic (colour shade 14DC38M) to approx. 15 % with water. Apply the material evenly using a short-pile roller and level out using the Sto-Rubber Float Sponge coarse.



6 Dilute the second StoColor Metallic colour shade (14DC10M) to approx. 50 % with water. Apply the material thinly using a glazing spotting technique. Apply Metallic spots, spaced 50 cm apart, with the Sto-Rubber Float Sponge coarse and then immediately spread these across the entire surface. Coat the elevations with the Metallic glaze over the full surface, leaving edges and recesses unglazed.



7 Dilute the third StoColor Metallic colour shade (14DC31M) to approx. 100 % with water. Apply the material very thinly using a glazing spotting technique. Apply Metallic spots, spaced 50 cm apart, with the Sto-Rubber Float Sponge coarse. Immediately distribute the product across the surface.

### Notes

- The colour shades are pre-defined. This is the only way to achieve the desired rust character.
- Skill and practice are required to apply the individual Metallic glazes when creating the desired rust character.
- Rust is a product of corrosion on iron or steel, caused by oxidation when oxygen is combined with water. Different environmental influences will lead to different rust levels or rust surfaces on iron or steel. The technique described here can also be used to create a wide range of surfaces with various types of rust character, depending on the tradesman's application of the spotting technique and by applying different Metallic glazes.

### Recommendations

- Because of the high level of difficulty, have the tradesman carrying out the work create some sample surface areas first.
- Two people should work together to apply the surface.

## System structure

## Texture description

### Lava rock character



- 1 StoLook Texture F
- 2 Sto-Silicon Carbide F54

### Lava rock character

#### Design Collection Interior 14/15, style world Loft

<b>Description</b>	The glimmer effect lends a mysterious character to the rough surface. Different lighting scenarios can increase this effect even further.
<b>Products</b>	00282-002 StoLook Texture F tinted
<b>Supplementary products</b>	14217-002 Sto-Silicon Carbide F54
<b>Tool</b>	08219-001 Sto-Decorating Roller with Leather Pieces 18876-002 Sto-Terrazzo Effect Gun 18854-002 Replacement Nozzle for Hopper Gun 4 mm
<b>Colour shades shown</b>	14DC390 from Design Collection Interior 14I15
<b>Possible colour shades</b>	The colour choice is limited in the case of this technique. Other colour shades: 37101 from StoColor System and 16279 from Architectural Colours.
<b>StoViewer code</b>	I_SF_03_T00325



Level of difficulty 2

## Application steps

### Lava rock character

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 3-4 (Q3-Q4), which is ready to be painted.



1 Use a long-pile roller to evenly apply the filled texturing paint StoLook Texture F (colour shade 14DC390). Leave to dry.



2 Use a long-pile roller to evenly apply the filled texturing paint StoLook Texture F (colour shade 14DC390) again.

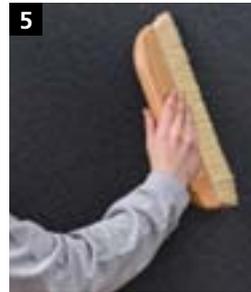


3 Immediately afterwards, texture the surface in short, cross-wise motions using the Sto-Decorating Roller with Leather Pieces.



4 Use the Sto-Hopper Gun (4 mm nozzle) and an air pressure of 0.5 to blow the Sto-Silicon Carbide F54 effect mixture into the wet paint, working from top to bottom with slight circular movements. Leave to dry.

## Application steps



5 Once the surface has dried thoroughly, sweep it from top to bottom with a soft broom.

### Notes

- The colour shades for this surface are limited! Other possible colour shades are 37101 from StoColor System and 16279 from Architectural Colours.
- Ensure that the floor is well covered before starting the application!
- Craftsmanlike details such as an even layer thickness, seamless structuring and homogeneous effect material coverage will create a lively, finely worked surface texture that reflects the light.

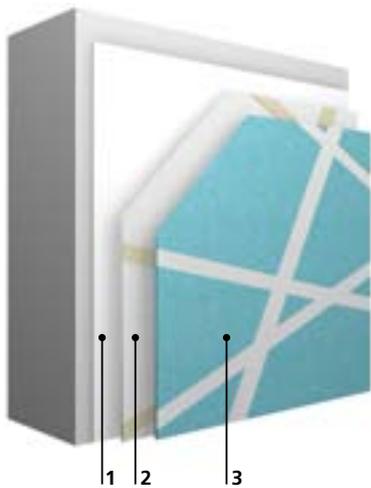
### Recommendation

Two people should work together to apply the surface.

## System structure

## Texture description

### Stencil Plaster



- 1 StoColor Opticryl Gloss
- 2 StoPrep In
- 3 StoDecolit K 1.5

### Stencil Plaster

#### Design Collection Interior 14/15, style world Atelier

<b>Description</b>	The unrestrained design possibilities that this offers gives the rough surface a modern look with a very individual touch.
<b>Products</b>	00030-001 StoColor Opticryl Gloss white 00872-006 StoPrep In tinted 01301-002 StoDecolit K 1.5 tinted
<b>Tool</b>	E.g. 08221-001 3M Scotch™ 244 Super painter's covering tape, gold 08288-030 Sto-Smoothing Trowel 08289-001 Sto-Plastic Smoothing Trowel Profi 08288-002 Sto-Swiss Large-area Smoothing Trowel (alternative)
<b>Colour shades shown</b>	14DC330 from Design Collection Interior 14 15, masking tape strips in white
<b>Possible colour shades</b>	StoDecolit K and StoColor Opticryl Gloss have unlimited tintability.
<b>StoViewer code</b>	I_K_15_T00327



Level of difficulty 2

## Application steps

### Stencil Plaster

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 4 (Q4). Apply StoPrep In uniformly, covering the entire surface.



**1** Apply two coats of StoColor Opticryl Gloss (colour shade white) over the full surface using a short-pile roller. Leave to dry.



**2** Mark out the strips or areas and then mask them (3M Scotch 244 Super painter's covering tape, gold). Hint: number the masked strips according to the masking sequence.



**3** To prevent the subsequent coating materials from seeping under the tape, apply StoColor Opticryl Gloss (colour shade white) to the edges of the masking tape.



**4** Apply StoPrep In (colour shade 14DC330) to the unmasked surface using a short-pile roller. Leave to dry.

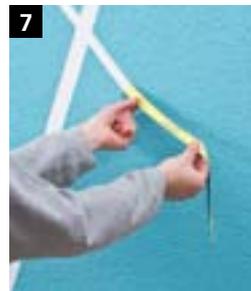
## Application steps



**5** Apply StoDecolit K 1.5 (colour shade 14DC330) to grain size using the Sto-Smoothing Trowel or the Sto-Swiss Large-area Smoothing Trowel.



**6** Use the Sto-Plastic Smoothing Trowel to float the material using figure-eight movements.



**7** Carefully remove the strips of masking tape according to the numbering. Leave to dry.



**8** Break the edges of the masking tape carefully, then smooth and clean them.

### Notes

- Ensure the ratio between covered and plastered surfaces is appropriate. We recommend planning and sketching the pattern carefully before coating the wall surface area.
- This technique is ideal for partially preserving smooth old coatings (e.g. smoothing techniques) in order to integrate them into the new room design.

### Recommendation

Two people should work together to apply the surface.

## System structure

## Texture description

### Metallic Ballotini



- 1 StoColor Opticryl Matt
- 2 StoColor Metallic incl. Ballotini

### Metallic Ballotini

#### Design Collection Interior 14/15, style world Atelier

<b>Description</b>	The mixture of Ballotini (glass beads) and the StoColor Metallic effect coating gives the surface an unusual appearance with fascinating light reflections.
<b>Products</b>	00024-002 StoColor Opticryl Matt tinted 00319-003 StoColor Metallic tinted
<b>Supplementary products</b>	StoLook Ballotini 0.3
<b>Tool</b>	17106-003 Sto-Wide Flat Brush Orel® mix
<b>Colour shades shown</b>	14DC15M from Design Collection Interior 14115
<b>Possible colour shades</b>	According to StoColor Metallic colour fan
<b>StoViewer code</b>	I_BA_04_T00326



Level of difficulty 2

## Application steps

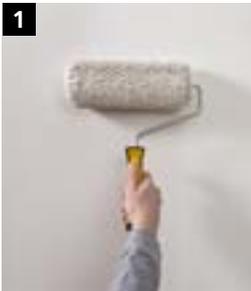
### Metallic Ballotini

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 3-4 (Q3-Q4).

## Application steps

### Note

- For the priming paint coat, StoColor Opticryl Matt must already have been ordered in the correct StoColor Metallic colour shade.
- The use of different brushes and texturing directions can create individual surface results.



**1** Apply two coats of StoColor Opticryl Matt with the correct StoColor Metallic substrate colour shade using a short-pile roller.



**2** Add 30 % StoLook Ballotini to StoColor Metallic (colour shade 14DC15M). Use the Sto-Wide Flat Brush Orel® mix to brush the material onto the surface in cross-wise motions. Leave to dry.

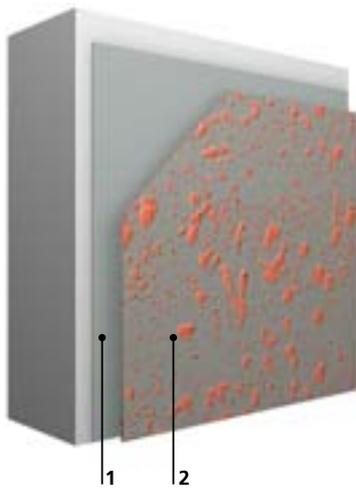
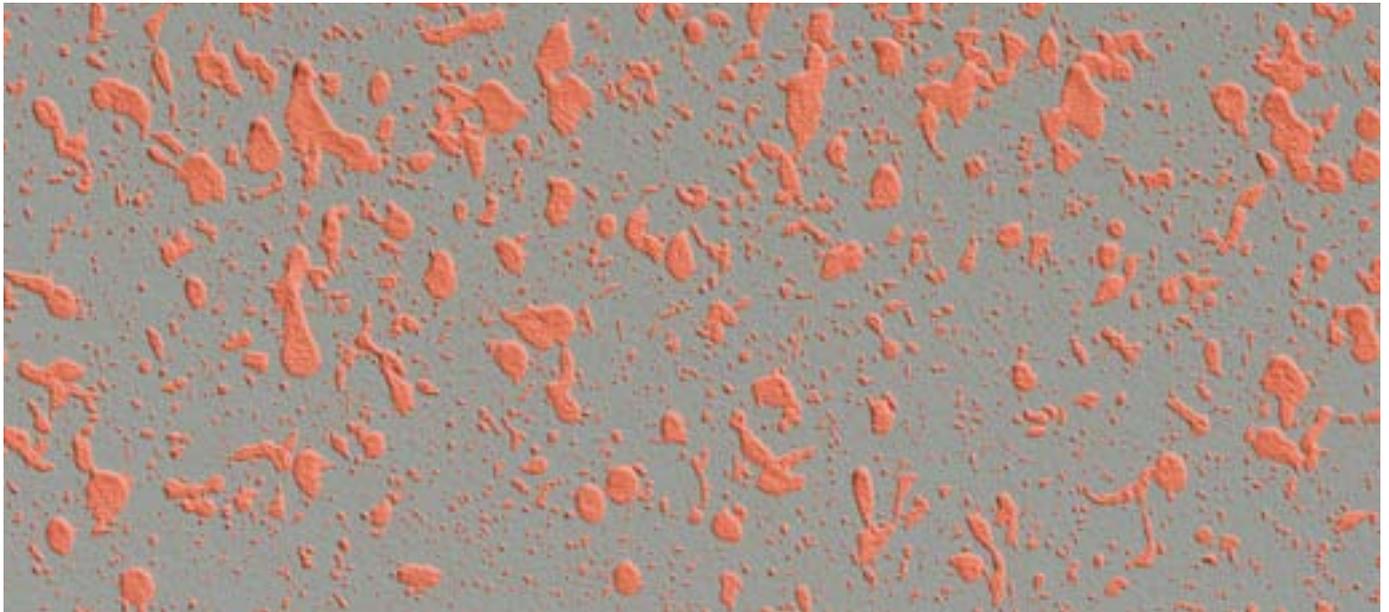


**3** Working in cross-wise motions again, apply a mixture of StoColor Metallic (colour shade 14DC15M) and 30 % StoLook Ballotini to the surface using the Sto-Wide Flat Brush Orel® mix. Leave to dry.

## System structure

## Texture description

### Colour Dotting



- 1 StoColor Opticryl Matt
- 2 StoLook Texture G

### Colour Dotting

#### Design Collection Interior 14/15, style world Atelier

<b>Description</b>	The type of sprinkling and the combination of the colours create very different and intensively coloured surfaces with a retro look.
<b>Products</b>	00024-002 StoColor Opticryl Matt tinted 00571-002 StoLook Texture G tinted
<b>Tool</b>	18854-001 Sto-Hopper Gun 18854-003 Replacement Nozzle for Hopper Gun 6 mm
<b>Colour shades shown</b>	14DC170 from Design Collection Interior 14 15 14DC180 from Design Collection Interior 14 15
<b>Possible colour shades</b>	StoColor Opticryl Matt and StoLook Texture G have unlimited tintability.
<b>StoViewer code</b>	I_SF_05_T00328



Level of difficulty 4

## Application steps

### Colour Dotting

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 3-4 (Q3-Q4).



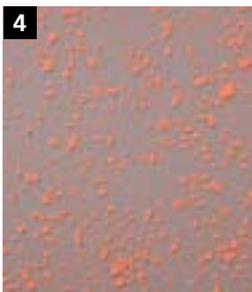
**1** Apply two coats of StoColor Opticryl Matt (colour shade 14DC170) using a short-pile roller. Leave to dry.



**2** Dilute StoLook Texture G (colour shade 14DC180) to 7 % with water. Pour the material into the Sto-Hopper Gun (6 mm nozzle). Set the air pressure to 0.5 - 0.8 bar and determine the amount of material on the hopper gun. Define the spray pattern on a test surface.



**3** Spray StoLook Texture G onto the surface from top to bottom at a distance of approx. 1.5 - 2.0 m, using slight circular movements to create an open sprinkling.



**4** Look at the surface from 2 - 3 m away. If necessary, spray some more material onto parts of the surface.

## Application steps

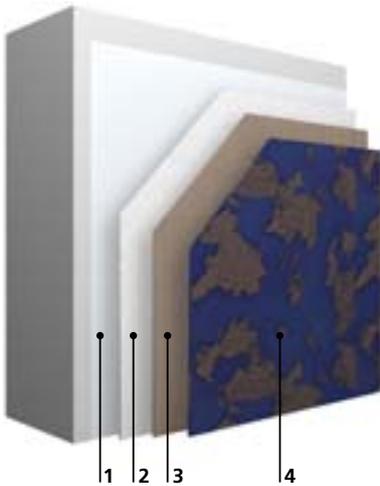
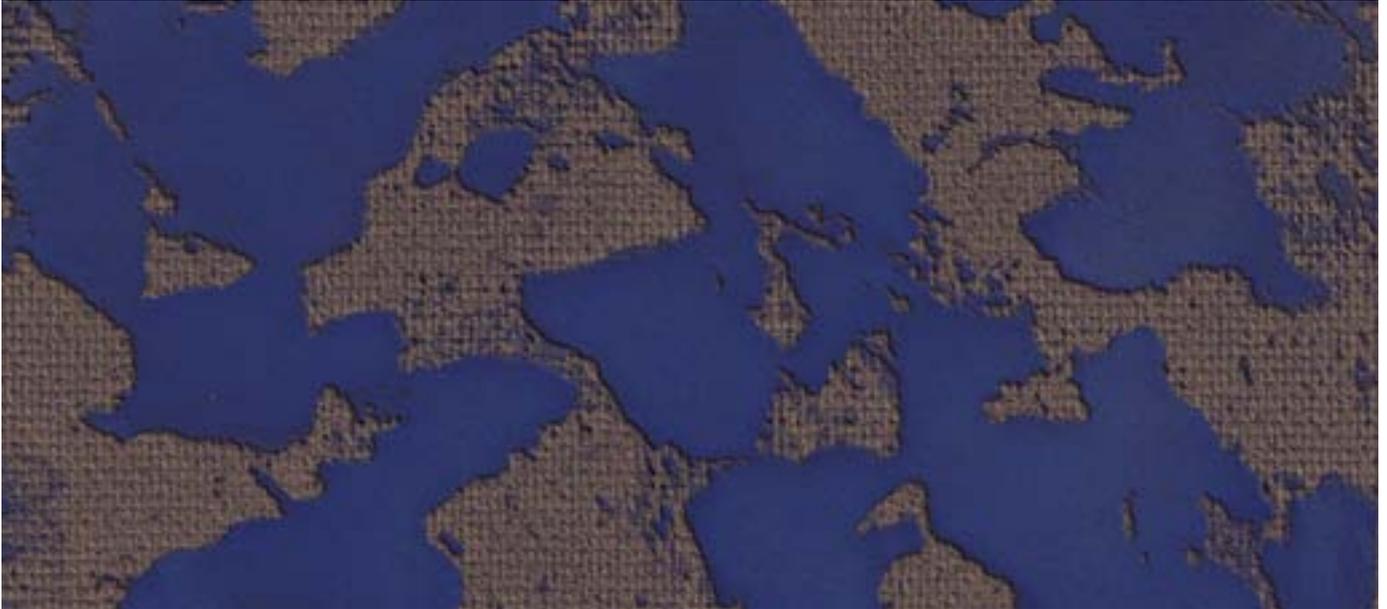
### Notes

- For adjacent surfaces in internal corners, separate the surfaces and treat them separately. Caution: Air turbulences can influence the spray pattern.
- This technique allows a number of surface variants which result from the texture of the substrate, the covering density, the spraying distance, the force of impact, the selected colour shade, the thinning of the material, and the tradesman's own particular style.

### Recommendation

Because of the high level of difficulty, have the tradesman carrying out the work create some test surfaces before working on the actual surface.

### Spotted Mesh



- 1 StoTex Coll
- 2 StoTex Classic 215 S
- 3 StoLook Texture F
- 4 StoDecolit MP

### Spotted Mesh

Design Collection Interior 14/15, style world Atelier

<b>Description</b>	The "spotted" surface is ideal for infusing a living space with a slightly nostalgic flair in a vintage look.
<b>Products</b>	00828-026 StoTex Coll 02520-003 StoTex Classic 215 S Fine 00282-002 StoLook Texture F tinted 01222-011 StoDecolit MP tinted
<b>Tool</b>	08288-030 Sto-Smoothing Trowel 08241-001 Sto-Velcro Float Handle 08241-002 Sto-Latex Sponge
<b>Colour shades shown</b>	14DC140 and 14DC120 from Design Collection Interior 14115
<b>Possible colour shades</b>	StoLook Texture F and StoDecolit MP have unlimited tintability.
<b>StoViewer code</b>	I_MP_05_T00329



Level of difficulty 3

## Application steps

### Spotted Mesh

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 3 (Q3).



1 Evenly apply a sufficient amount of StoTex Coll to the wall in a width of 1 - 2 strips. Adapt the adhesive consistency to the mesh. Dilute with water if necessary. Insert StoTex Classic 215 S Fine without bubbles into the wet adhesive bed so that the strips abut. Leave to dry.



2 Simply apply the desired colour shade of StoLook Texture F (colour shade 14DC140) in a cross-wise motion using a short-pile roller. Leave to dry.



3 Apply large spots of StoDecolit MP (colour shade 14DC120). Decant the material on the surface and smooth into one spot using a Sto-Smoothing Trowel held flat. Layer thickness of the spotted coating approx. 1 - 1.5 mm.



4 Smooth the individual spots and transitions to a pore-free finish using a slightly moistened (not wet) Sto-Latex Sponge on a Sto-Velcro Float Handle. Leave to dry. The final effect of the spotted coating primarily depends on the selected colour shade of StoDecolit MP.

## Application steps

### Notes

This technique can be used to adapt existing textured wall coverings to suit a new interior design concept. The colour selection, as well as the type of spotted coating, can create all sorts of different results on the surface.

### Recommendation

The surface result is highly dependent on the individual style of the tradesman carrying out the work. For this reason, you should have the tradesman create sample surface areas first.

## System structure

## Texture description

### Pearl TI 3005



- 1 Metylan Wallpaper Paste
- 2 StoTap Infinity
- 3 StoColor Opticryl Gloss

### Pearl TI 3005

#### Design Collection Interior 14/15, style world Atelier

<b>Description</b>	Combining the three-dimensional embossed wallpaper and a top coat with a subtle gloss gives the wall surface a special depth and elegance.
<b>Products</b>	01356-002 Metylan NP Power Granulate plus 02527-015 StoTap Infinity Pearl, design TI 3005 00030-002 StoColor Opticryl Gloss tinted
<b>Tool</b>	E.g. 17800-023 Sto-Paint Roller FIL short-pile
<b>Colour shades shown</b>	14DC230 from Design Collection Interior 14 15
<b>Possible colour shades</b>	StoColor Opticryl has unlimited tintability.
<b>StoViewer code</b>	I_TI_3005_T00172



Level of difficulty 2

## Application steps

### Pearl TI 3005

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 3-4 (Q3-Q4).



**1** Mix the wallpaper paste in accordance with the manufacturer's instructions. Apply a sufficient amount uniformly to the wall, across a width of 1 - 2 strips. Lightly brush the front and rear side of the StoTap Infinity relief tape to remove any possible granular material that has been released. Place the wallpaper into the wet wallpaper paste without bubbles, ensuring that the sections abut. Immediately wipe any excess wallpaper paste off the surface with a moist, clean cloth. The wallpaper requires no soaking time.



**2** Apply the desired colour shade (colour shade 14DC230) of StoColor Opticryl Gloss to the dried wallpaper using a short-pile roller. Leave to dry.



**3** Apply another coat of StoColor Opticryl Gloss using a short-pile roller. Leave to dry.

## Application steps

### Notes

- For more designs, see the StoTap Infinity collection.
- Possible top coats for StoTap Infinity: StoColor Opticryl family, StoColor Sil In and StoColor Metallic.
- Other Metylan wallpaper paste products (TG, NP and TG Power Granulate) may be used for application purposes.

### Recommendation

Depending on the colour shade and gloss level, a third coat may be necessary.

## System structure

## Texture description

### Calce Fine



- 1 StoLevell Calce FS
- 2 StoLevell Calce FS

### Calce Fine

#### Design Collection Interior 14/15, style world Country House

<b>Description</b>	An application technique that creates a special dynamic: the targeted use of shrinkage holes in the matt mineral surface texture gives the rather smooth surface that certain something.
<b>Products</b>	09320-001 StoLevell Calce FS
<b>Supplementary products</b>	04254-003 StoLook Punto F Coccio Pesto
<b>Tool</b>	08255-001 Sto-Adjustable Toothed Trowel 08373-001 Sto-Toothed Blade for Adjustable Toothed Trowel C2 08219-006 Sto-Relief Roller "Oak" 08376-001 StoCalce Marmorino Smoothing Trowel 08290-015 Sto-Wide Levelling Trowel 08288-002 Sto-Swiss Large-area Smoothing Trowel (alternative)
<b>Colour shades shown</b>	14DC400 from Design Collection Interior 14115 (equates to an addition of 20 % StoLook Punto F Coccio Pesto)
<b>Possible colour shades</b>	StoLevell Calce FS can only be tinted with StoLook Punto F marble powders
<b>StoViewer code</b>	I_LFS_12_T00331



Level of difficulty 2

## Application steps

### Calce Fine

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 2 (Q2).



1 Use the StoCalce Marmorino Smoothing Trowel or the Sto-Swiss Large-area Smoothing Trowel to apply StoLevel Calce FS (colour shade natural) to grain size as a filler base coat or levelling filler coating. Smooth the surface.



2 Apply and texture StoLevel Calce FS (colour shade 14DC400) with the rust-free Sto-Adjustable Toothed Trowel and the Sto-Toothed Blade for adjustable toothed trowel C2 or with the Sto-Swiss Large-area Smoothing Trowel toothed 6 x 6 mm.



3 Then smooth with the Sto-Wide Levelling Trowel.



4 Immediately create a partial texture with the Sto-Relief Roller "Oak" on the surface to suggest the shrinkage holes. Leave the surface to dry briefly.

## Application steps



5 Carefully smooth the surface using the edge of the StoCalce Marmorino Smoothing Trowel. Leave the surface to dry until it is touch-dry.



6 Re-smooth and compact the surface using the edge of the StoCalce Marmorino Smoothing Trowel.

### Notes

- The mineral functional filler StoLevel Calce FS can only be tinted with marble powders (StoLook Punto F) based on natural colours.
- You can control the surface appearance. Factors such as full-surface or partial texturing and more or less significant smoothing can create all sorts of different results.

## System structure

## Texture description

### Calce Grossa



- 1 StoLevell Calce FS
- 2 StoLevell Calce FS
- 3 Sto-Terrazzo Effect natural

### Calce Grossa

#### Design Collection Interior 14/15, style world Country House

<b>Description</b>	The Terrazzo sand mixture provides interesting contrasts and gives the surface a naturally rough and lively look.
<b>Products</b>	09320-001 StoLevell Calce FS
<b>Supplementary products</b>	04399-002 Sto-Terrazzo Effect natural 04252-003 StoLook Punto F Nero Ebano
<b>Tool</b>	08255-001 Sto-Adjustable Toothed Trowel 08373-001 Sto-Toothed Blade for Adjustable Toothed Trowel C2 08290-015 Sto-Wide Levelling Trowel rounded with soft handle 18876-002 Sto-Terrazzo Effect Gun 17818-001 Sto-Terrazzo Effect Roller 08288-030 Sto-Smoothing Trowel 08288-002 Sto-Swiss Large-area Smoothing Trowel (alternative)
<b>Colour shades shown</b>	14DC350 from Design Collection Interior 14I15 (equates to an addition of 20 % StoLook Punto F Nero Ebano)
<b>Possible colour shades</b>	StoLevell Calce FS can only be tinted with StoLook Punto F marble powders
<b>StoViewer code</b>	I_LFS_12_T00332



Level of difficulty 3

## Application steps

### Calce Grossa

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 2 (Q2).



1 Use the Sto-Smoothing Trowel or the Sto-Swiss Large-area Smoothing Trowel to apply StoLevell Calce FS (colour shade natural) to grain size as a filler base coat or levelling filler coating. Smooth the surface.



2 Apply and texture StoLevell Calce FS (colour shade 14DC350) with the rust-free Sto-Adjustable Toothed Trowel and the Sto-Toothed Blade for adjustable toothed trowel C2 or with the Sto-Swiss Large-area Smoothing Trowel toothed 6 x 6 mm.



3 Then smooth with the Sto-Wide Levelling Trowel.



4 Immediately afterwards, use the Sto-Terrazzo Effect Gun to blow the Sto-Terrazzo Effect natural sand mixture into the wet plaster from top to bottom, using slight circular movements. Leave to dry until it feels dry when touched with the back of your hand.

## Application steps



5 Press the sand mixture into the soft plaster using the Sto-Terrazzo Effect Roller. In areas that are difficult to reach, use a square trowel.

### Notes

The mineral functional filler StoLevell Calce FS can only be tinted with marble powders (StoLook Punto F) based on natural colours.

### Recommendation

Two people should work together to apply the surface.

## System structure

## Texture description

### Calce Erosa



- 1 StoLevell Calce FS
- 2 StoLevell Calce FS
- 3 Sto-Terrazzo Effect natural
- 4 StoCalce Active MP

### Calce Erosa

#### Design Collection Interior 14/15, style world Country House

<b>Description</b>	The original, subtle aggregate concrete appearance of the lime-coated surface is achieved by blowing in a Terrazzo sand mixture which is covered and then slightly exposed again.
<b>Products</b>	09320-001 StoLevell Calce FS 09217-003 StoCalce Active MP 1.0
<b>Supplementary products</b>	04399-002 Sto-Terrazzo Effect natural 04250-003 StoLook Punto F Giallo Mori
<b>Tool</b>	08255-001 Sto-Adjustable Toothed Trowel 08373-001 Sto-Toothed Blade for Adjustable Toothed Trowel C2 08290-015 Sto-Wide Levelling Trowel rounded with soft handle 18876-002 Sto-Terrazzo Effect Gun 17818-001 Sto-Terrazzo Effect Roller 08288-030 Sto-Smoothing Trowel 08241-010 Sto-Rubber Float Sponge fine 08301-001 StoLook Sponge Float 08288-002 Sto-Swiss Large-area Smoothing Trowel (alternative)
<b>Colour shades shown</b>	14DC190 from Design Collection Interior 14/15 (equates to an addition of 20 % StoLook Punto F Giallo Mori)
<b>Possible colour shades</b>	StoLevell Calce FS and StoCalce Active MP can only be tinted with StoLook Punto F marble powders.
<b>StoViewer code</b>	I_MP_10_T00330



Level of difficulty 4

## Application steps

### Calce Erosa

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 2 (Q2).



1 Use the Sto-Smoothing Trowel or the Sto-Swiss Large-area Smoothing Trowel to apply StoLevell Calce FS (colour shade natural) to grain size as a filler base coat or levelling filler coating. Smooth the surface.



2 Apply and texture StoLevell Calce FS (colour shade 14DC190) with the rust-free Sto-Adjustable Toothed Trowel and the Sto-Toothed Blade for adjustable toothed trowel C2 or with the Sto-Swiss Large-area Smoothing Trowel toothed 6 x 6 mm.



3 Then smooth with the Sto-Wide Levelling Trowel.



4 Immediately afterwards, use the Sto-Terrazzo Effect Gun to blow the Sto-Terrazzo Effect natural sand mixture into the wet plaster from top to bottom, using slight circular movements. Leave to dry until it feels dry when touched with the back of your hand.

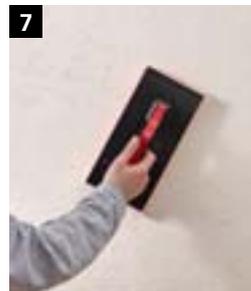
## Application steps



5 Press the sand mixture into the soft plaster using the Sto-Terrazzo Effect Roller. In areas that are difficult to reach, use a square trowel. Leave to dry.



6 Spread the desired colour shade of StoCalce Active MP (colour shade 14DC190) using the Sto-Smoothing Trowel or the Sto-Swiss Large-area Smoothing Trowel so that it lightly covers the pressed-in sand mixture. Leave to dry until touch-dry.



7 Wash the sand mixture Sto-Terrazzo Effect natural from the surface using the slightly moistened Sto-Rubber Float Sponge. Clean the Sto-Rubber Float Sponge fine with clean water at regular intervals. Leave to dry until touch-dry.



8 Subsequently wash the surface with the slightly moistened Sto-Rubber Float Sponge fine or an almost dry StoLook Sponge fine with clean water at regular intervals. Leave to dry.

### Notes

- The mineral products StoLevell Calce FS and StoCalce Active MP can only be tinted with marble powders (StoLook Punto F) based on natural colours.
- The washing process can lead to colour changes and spots that enhance the uniqueness of the surface.

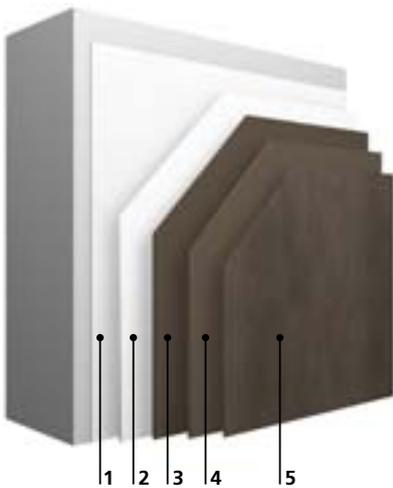
### Recommendation

Two people should work together to apply the surface.

## System structure

## Texture description

### Oriente



- 1 StoPrep In
- 2 StoCalce Fondo
- 3 StoCalce Fondo
- 4 StoLook Wax incl. StoTint Aqua
- 5 StoLook Wax forte

### Oriente

#### Design Collection Interior 14/15, style world Country House

<b>Description</b>	This surface features a silky gloss and a smooth surface texture.
<b>Products</b>	00872-001 StoPrep In natural 01326-008 StoCalce Fondo tinted
<b>Supplementary products</b>	01329-003 StoLook Wax 01339-001 StoLook Wax forte 02305-010 StoTint Aqua Brown
<b>Tool</b>	08288-030 Sto-Smoothing Trowel 08288-002 Sto-Swiss Large-area Smoothing Trowel (alternative) 08241-001 Sto-Velcro Float Handle 08241-002 Sto-Latex Sponge 17106-003 Sto-Wide Flat Brush Ore!® mix 08376-001 StoCalce Marmorino Smoothing Trowel
<b>Colour shades shown</b>	14DC140 from Design Collection Interior 14I15
<b>Possible colour shades</b>	StoCalce Fondo has unlimited tintability. Recommendation: Do not use extremely dark colour shades.
<b>StoViewer code</b>	I_DS_300_T00220



Level of difficulty 4

## Application steps

### Oriente

**Substrate preparation:** Depending on the type and condition of the substrate, apply a levelling filler coating of quality level 3 (Q3). Apply StoPrep In natural to the full surface.

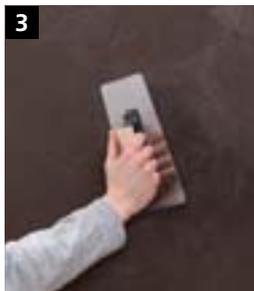


25658.tif

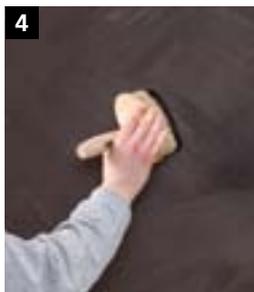
Use the Sto-Smoothing Trowel or the Sto-Swiss Large-area Smoothing Trowel to apply StoCalce Fondo (colour shade white) to grain size as a filler base coat or levelling filler coating. Smooth the surface.



Apply StoCalce Fondo (colour shade 14DC140) to grain size using a Sto-Smoothing Trowel. Float-finish the surface using the Sto-Latex Sponge on a Sto-Velcro Float Handle. Leave to dry until touch-dry.



Apply StoCalce Fondo (colour shade 14DC140) to grain size again. Pre-compact the surface using the StoCalce Marmorino Smoothing Trowel. If necessary, float-finish any remaining grooves in the surface again.



Mix StoLook Wax with StoTint Aqua Brown (adapted to the colour shade of the substrate). Apply the material using the Sto-Wide Flat Brush OreI® mix.

## Application steps



Use the StoCalce Marmorino Smoothing Trowel to compact the surface with the fine slurries of StoLook Wax and StoCalce Fondo that have been created. Leave to dry slightly. Then compact the surface again until it is smooth.



After two to three days, apply StoLook Wax forte for protection.

### Notes

- Compaction with the water-based StoLook Wax can lead to deviations from the original colour shade, which may enhance the uniqueness of the surface.
- The application of this surface requires skill: processes such as compacting or application of the wax slurries can have a significant influence on the result.

### Recommendations

- Because of the high level of difficulty, have the tradesman carrying out the work create some sample surface areas first.
- Two people should work together to apply the surface.

## Subsidiaries abroad

Austria  
**Sto Ges.m.b.H.**  
 9500 Villach  
 Phone +43 4242 33133-0  
[www.sto.at](http://www.sto.at)

Belgium  
**Sto nv/sa**  
 1730 Asse  
 Phone +32 2 4530110  
[www.sto.be](http://www.sto.be)

China  
**Shanghai Sto Ltd.**  
 201201 Shanghai  
 Phone +86 2158 972295  
[www.sto.com.cn](http://www.sto.com.cn)

Czech Republic  
**Sto s.r.o.**  
 251 70 Dobřejovice  
 Phone +420 225 996 311  
[www.sto.cz](http://www.sto.cz)

Denmark  
**Sto Danmark A/S**  
 2650 Hvidovre  
 Phone +45 702 70143  
[www.stodanmark.dk](http://www.stodanmark.dk)

Finland  
**Sto Finexter Oy**  
 01730 Vantaa  
 Phone +358 207 659191  
[www.stofi.fi](http://www.stofi.fi)

France  
**Sto S.A.S.**  
 95870 Bezons  
 Phone +33 1 34345700  
[www.sto.fr](http://www.sto.fr)

Hungary  
**Sto Építőanyag Kft.**  
 2330 Dunaharaszti  
 Phone +36 24 510210  
[www.sto.hu](http://www.sto.hu)

Ireland  
**Sto Ltd.**  
 Dublin 12  
 Phone +353 1460 2305  
[www.sto.ie](http://www.sto.ie)

Italy  
**Sto Italia srl**  
 50053 Empoli (FI)  
 Phone +39 0571 94701  
[www.stoitalia.it](http://www.stoitalia.it)

Malaysia  
**Sto SEA Sdn. Bhd.**  
 Baru Sri Alam  
 81750 Masai  
 Phone +607 388 1737  
[www.sto-sea.com](http://www.sto-sea.com)

Netherlands  
**Sto Isoned bv**  
 4004 LH Tiel  
 Phone +31 344 620666  
[www.sto.nl](http://www.sto.nl)

Norway  
**Sto Norge AS**  
 0175 Oslo  
 Phone +47 6681 3500  
[www.stonorge.no](http://www.stonorge.no)

Poland  
**Sto - ispo Sp. z o.o.**  
 03-872 Warszawa  
 Phone +48 22 5116-102  
[www.sto.pl](http://www.sto.pl)

Russia  
**OOO Sto**  
 119180 Moskva  
 Phone +7495 974 1584

Singapore  
**Sto SEA Pte Ltd**  
 Singapore 575625  
 Phone +65 64 533080  
[www.sto-sea.com](http://www.sto-sea.com)

Slovak Republic  
**Sto s.r.o.**  
**organizačná zložka**  
 83104 Bratislava 3  
 Phone +421 2 44648142

Slovenia  
**Sto Ges.m.b.H.**  
**Podružnica Ljubljana**  
 1000 Ljubljana  
 Phone +386 1 4303 525  
[www.sto.com/si](http://www.sto.com/si)

Spain  
**Sto SDF Ibérica S.L.U.**  
 08302 Mataró (Barcelona)  
 Phone +34 93 7415972  
[www.sto.es](http://www.sto.es)

Sweden  
**Sto Scandinavia AB**  
 581 10 Linköping  
 Phone +46 13 377100  
[www.sto.se](http://www.sto.se)

Switzerland  
**Sto AG**  
 8172 Niederglatt/ZH  
 Phone +41 44 8515353  
[www.stoag.ch](http://www.stoag.ch)

Turkey  
**Sto Yapı Sistemleri San. ve Tic. A.Ş.**  
 Yakut Sok. No: 8, A. Hisar  
 34815 Beykoz, İstanbul  
 Phone +90 216 330 51 00  
[www.sto.com.tr](http://www.sto.com.tr)

United Kingdom  
**Sto Ltd.**  
 Glasgow G52 4TG  
 Phone +44 141 404 9000  
[www.sto.co.uk](http://www.sto.co.uk)

USA  
**Sto Corp.**  
 Atlanta, GA 30331  
 Phone +1 404 3463666  
[www.stocorp.com](http://www.stocorp.com)

## Head office

**Sto AG**  
 Ehrenbachstrasse 1  
 79780 Stuehlingen  
 Germany  
 Phone +49 7744 57-0  
 Fax +49 7744 57-2178  
[infoservice@sto.com](mailto:infoservice@sto.com)  
[www.sto.com](http://www.sto.com)

