

VITA AKZENT® PLUS

Working Instructions



VITA shade determination

VITA shade communication

VITA shade reproduction

VITA shade control

Date of issue: 03.20

VITA – perfect match.

VITA

CTE-independent stains
for finishing, coloring and glazing.
Available as a powder, paste and spray.



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VITA AKZENT PLUS materials are fluorescent ceramic stains, which can be used for internal coloring during layering or external finishing and glazing, independent of the CTE. All types of restorations can be easily and safely optimized, thanks to the homogeneous formula and the wide temperature range.

The new finishing BODY STAINS feature a particularly translucent finish and are especially suitable for surface staining, if the shade effect of the base material is to be changed. The BODY STAINS produce the effect of a thin color filter. Thanks to their thixotropic consistency, the BODY STAINS can be easily applied across large areas.

The extremely fine-grained masking stains (EFFECT STAINS) offer excellent coverage, thanks to the intensive appearance of each shade. They are recommended for applying natural surface effects.

Depending on the requirements, three different glaze materials are available for homogeneous glazing.

GLAZE is suitable to produce a glass-like surface.

A special low fusing glaze material is now available for ceramics with firing temperatures below 850 °C: VITA AKZENT PLUS GLAZE LT (Low Temperature).

FINISHING AGENT is the perfect material to create a silky matte and sealed veneer surface.

Whether as a powder, paste or spray - VITA AKZENT PLUS stains are available in different forms.

Range of applications

- For internal shade modification and external characterization
- Can be thinned and mixed with one another or used in the pure form
- For shade adaptation and shade adjustment towards reddish, yellowish and brownish
- Compatible with all dental ceramic materials:
 - CAD/CAM materials (e.g., VITABLOCKS, VITA YZ SOLUTIONS)
 - All-ceramics (such as VITA VM 9)
 - Metal ceramics (such as VITA VM 13)
 - Press ceramics (such as VITA PM 9)
- Suitable for firing temperatures from 780 °C to 950 °C.
- CTE independent







VITA AKZENT PLUS materials can be used individually:

- To imitate cracks in the enamel or calcification.
- To prepare secondary dentin of abrasion surfaces.
- To increase the translucency by using violet and blue shades.
- To imitate effects of depth and height by using darker and lighter shades.
- To increase or reduce the lightness value.

VITA AKZENT PLUS EFFECT STAINS

- Highly chromatic and opaque stains
- To reproduce individual shades and to adapt the shade to the characteristics of a natural shade
- When applied thickly, they will cover the underlying base shade completely.

ES01	white	
ES02	cream	
ES03	lemon-yellow	
ES04	sunshine yellow	
ES05	orange	
ES06	russet	
ES07	khaki	
ES08	pink	
ES09	dark red	
ES10	lilac	
ES11	blue	
ES12	grey-blue	
ES13	grey	
ES14	black	

VITA AKZENT PLUS BODY STAINS





- Translucent finishing materials that have the effect of a thin color filter on the base material
- Especially for subtle characterization
- Color changes and color shifts towards reddish, yellowish, orange, brownish or grey-greenish
- If applied several times, the intensity of the color is increased.

BS01	yellow	
BS02	yellow-brown	
BS03	orange	
BS04	olive-grey	
BS05	grey-brown	

VITA AKZENT PLUS CHROMA STAINS

- glazing stains for modifying the chromaticity of the base material within a shade or lightness group

CHROMA STAINS classical

CSA	Reddish-brownish	
CSB	Reddish-yellowish	
CSC	greyish	
CSD	greyish-reddish	

CHROMA STAINS 3D-MASTER

CSL	yellowish	
CSM2	yellow-reddish	
CSM3	yellow-red	
CSR	reddish	
CSIO	orange	



VITA AKZENT PLUS POWDER - STAINS

- Consistency can be adjusted by adding different quantities of liquid.
- The powder materials are perfectly suitable for mixing with the ceramic layering materials (add max. 5 % of stain powder) and for intensifying the shade of these materials.
- The AKZENT PLUS materials can all be mixed with one another.
- Unlimited flexibility and cost-effectiveness since materials have unlimited shelf life.



Mixing the powder materials:

The powder is mixed with POWDER FLUID to obtain a creamy consistency.
 Mixing ratio: approx. 1 measuring spoon: approx. 2 drops of POWDER FLUID
 (consistency can be individually adjusted)



Perfect consistency (center of the photo)

- The material has been homogeneously mixed with the liquid and has a creamy consistency (to the right: too liquid; to the left: too firm and lumpy).
- The materials should be mixed at least 12 hours before first use. This will ensure that all stain particles are completely saturated with liquid.



Thin consistency (to the right)

After some time, the material settles and only liquid can be seen on the surface.
The original consistency can be obtained by mixing again with a glass spatula.

Lumpy consistency (to the left)

- The stain particles are not completely mixed.
- Several stain particles form lumps so that homogeneous processing is no longer possible. Shades with undesired spots may result after firing.



VITA AKZENT PLUS PASTE - STAINS

- Ready-to-use pastes with constant consistency and homogeneous pigmentation
- Thixotropic properties to ensure simple and accurate application.
- Can be mixed with one another to achieve individual shade effects.



- The STAINS PASTE should be stirred thoroughly with the enclosed spatula before first use.
- PASTE FLUID is mixed with dried pastes to obtain the original consistency.



VITA AKZENT PLUS SPRAYS

- The spray stains are ready for use and easy to apply.
- Ideal for staining large surfaces, especially for monolithic restorations.



- Thanks to the special spray head, controlled and efficient spraying is enabled.
- Accordingly, uniform application and a homogeneous surface are ensured.



VITA AKZENT PLUS GLAZE

- Glaze material for a brilliant, glass-like, homogeneous and dense surface after firing.



VITA AKZENT PLUS GLAZE LT

- LT = Low temperature
- Low-melting glaze material, especially for ceramics with firing temperatures below 800 °C
- The firing temperature of the EFFECT and BODY STAINS can be changed by adding GLAZE LT.



VITA AKZENT PLUS FINISHING AGENT

- For a natural surface texture
- Can be used as a neutral-colored carrier material for thinning all Effect Stains.
- Perfectly suited for mixing a creamy, moldable material that can be used for minor adjustments, such as creating a contact.



VITA AKZENT PLUS POWDER KIT

- POWDER FLUID can be used to mix all VITA AKZENT PLUS powder materials and obtain a moldable mixture with a paste-like consistency.



VITA AKZENT PLUS PASTE FLUID

- The PASTE FLUID has been especially adjusted to maintain the consistency of the pastes.
- It is used to mix almost dried and dried pastes again, without changing the physical properties of the pastes.
- The paste fluid can also be used to obtain a thinner consistency of the pastes. As a result, the viscosity and flowability of the pastes can be changed.
- If the pastes are thinned excessively, the pastes will have a reduced degree of gloss after firing, since the mixture does not contain enough glass powder.



VITA AKZENT PLUS mixing plate

- 22 trough spaces for mixing all powder stains and glaze materials
- One large hollow trough as a liquid reservoir, with small ring-shaped sponge



VITA AKZENT PLUS shade sample disc

- Disc with printed shade samples to assess the shade effect of the stains after firing
- 14 EFFECT STAINS
- 5 BODY STAINS



VITA AKZENT PLUS CHROMA STAINS shade guide

- Shade guide with printed shade samples to assess the stains after firing
- 4 CHROMA STAINS classical A1-D4
- 5 CHROMA STAINS 3D-MASTER

Similar to the art of painting, the dental technician's task is to create various shade effects by applying stains to light surfaces when individualizing restorations. The creation of the various shade effects can be explained using the method of subtractive mixing of colors. In this context, subtractive means that by applying color, specific spectral elements are subtracted from the "white" daylight under which the restoration is viewed. The applied stain acts as a spectral filter - the spectral composition of light is changed by the applied stain and a modified color effect is achieved for the stained restoration. From color theory, it is known that any conceivable color can be created by mixing a few base colors - the primary colors.

If the colors that are used are translucent, the three primary colors cyan, magenta and yellow will be sufficient to create all visible colors. The characteristic of translucency allows the creation of the same color effect through sequential application of various stains, in lieu of mixing the stains together first and applying the resulting mixture. The desired shades can be achieved both by mixing and "layering" of the stains. Repeated application of the same stain or mixture increases the shade effect of the stain; in terms of color theory, the shade intensity is increased. In addition to hue and intensity (chroma), lightness is particularly important since human eyes are particularly sensitive to differences in lightness. In addition to a large number of various shades, the VITA AKZENT PLUS system includes the neutral stains black, white and grey to enable technicians to adapt the lightness easily and quickly. The use of these neutral-colored stains does not change the shade of the underlying surface, but modifies the lightness and the intensity. To achieve the desired shade effect quickly and with the minimum number of mixing or staining processes, the EFFECT STAINS include a total of eleven different colors, instead of just the three primary colors, which are considered to be sufficient in color theory and can be combined to create any type of characterization.

The concept of the VITA AKZENT PLUS stains enables multistage individualization, allows fast customization of temporaries and meets the highest expectations for esthetic permanent restorations. In a first step, the technician can adapt the base shade of the restoration to the natural tooth shade. The translucent BODY STAINS are particularly suited for this objective. By combining them with the EFFECT STAINS white, grey and black, they provide full coverage of the color space of natural teeth and all natural base shades can be prepared. If the suitable base shade is obtained, the EFFECT STAINS offer numerous options for local characterization and adapting the shade. The shade effect of the individual EFFECT STAINS depends on the base shade to which they are applied; regardless of that, the laws of color theory apply. A color can be neutralized, for example, by coating it with the corresponding complementary color. The most important complementary colors are cyan to red (cyan is formed by the overlap of green and blue) and blue to yellow.



Mixtures of EFFECT STAINS + FINISHING AGENT

First the FINISHING AGENT powder is mixed with POWDER FLUID to obtain a creamy consistency.

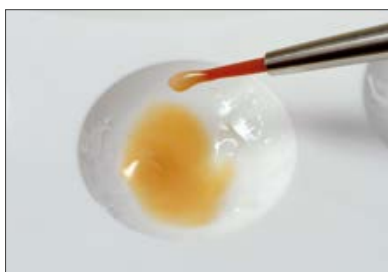
Then the desired and mixed EFFECT STAINS material is added drop by drop ...



... and mixed with the FINISHING AGENT.



Different mixing ratios allow control of the intensity of the shade.



The creamier the mixture, the easier it can be applied to contact points.

Adapting tooth shades

- The shade can be adapted through the use of the three complementary stains.
- If the restoration is too green, a reddish stain (ES08 or ES09) can be used to reduce the effect.
- If the restoration is too red, the green stain (ES07) can be used to reduce the effect.
- White, grey or black stains, for example, can be used to adapt the lightness.



From too yellow towards reddish

Example: Base shade 4L2.5 + BS03 \approx 4R2.5



From red towards yellowish

Example: Base shade 2R1.5 + BS01 \approx 2L1.5



From greyish towards reddish-brownish

Example: Base shade C3 + BS01/BS03 \approx A3



Influence of the color of the stump

When using glass-ceramic blocks, the color of the stump has considerable influence on the final result. The final result may be changed significantly, depending on the selected stain.

To the left in the photo: VITABLOCS Mark II 2M2 without color of the stump: to the right: with color of the stump.

The color of the stump may affect the result significantly.



Use of BODY SPRAY

Base material: 2M2 VITABLOCS

BODY SPRAYS can be used to change the base shade significantly. Depending on the base shade, more or less influence on the final result is possible.



BS01



BS02



BS03



BS04



BS05



Base material: white VITA YZ T / HT

The BODY SPRAY stains can be used to adapt the zirconia material to the remaining teeth.

Their use enables shade approximation in the lightness levels 1 and 2 for white VITA YZ T / HT.

The shade results shown below were produced using two layers of BS. To obtain shade results with even higher intensities, additional layers of BS can be sprayed on.

For lightness level 3 or higher, the use of a precolored block or manual coloring of the restoration prior to sintering is recommended.



BS01 (yellowish)



BS02 (yellowish-brownish)



BS03 (orange)



BS04 (olive-greyish)



BS05 (greyish brownish)



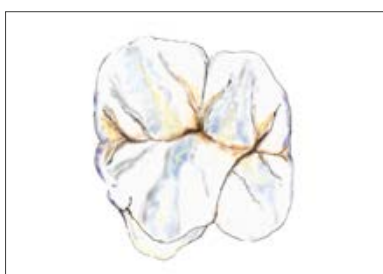
Juvenile anterior tooth
Neck area: BS01 and BS02
Incisal area: ES10 and ES11



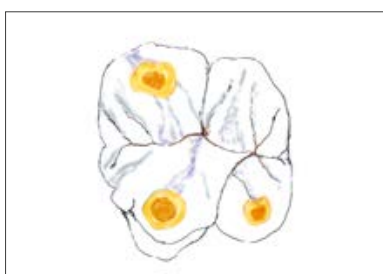
Older anterior tooth
Neck area: BS04 and ES02
Body area: ES02
Incisal area: ES12 and ES13



Aged anterior tooth
Neck area: ES07
Body area: BS05
Incisal area: ES01, BS03, ES13



Juvenile posterior tooth
Fissures: ES07
Cusps: ES03, ES10, ES11, ES12



Aged posterior tooth
Abrasion spots: ES04 and ES05
Fissures: ES06 and ES07
Cusps: ES10 and ES11

Correction or adaptation of tooth shades

– glazing stains for modifying the chromaticity of the base material within a lightness group



Shade determination



Shade of the restoration does not match with that of remaining teeth

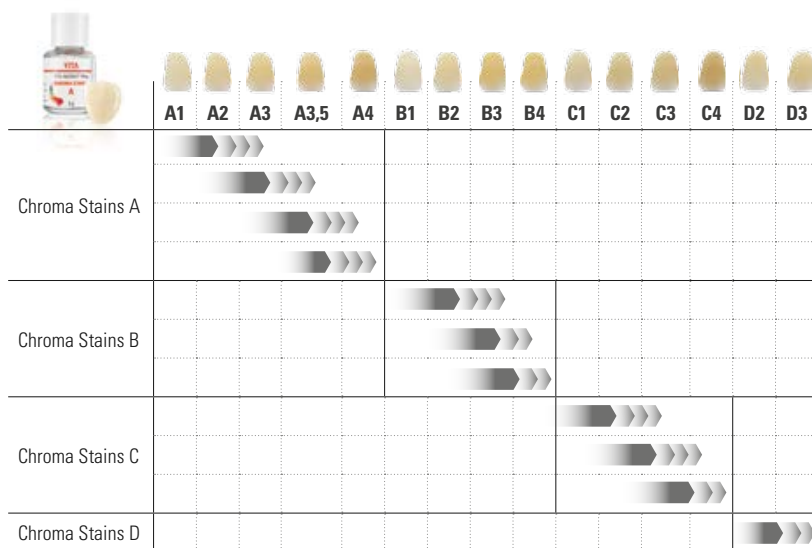


Application of CHROMA STAINS
Stains fixation firing or combination firing with VITA AKZENT PLUS GLAZE
(or GLAZE LT, see firing table, page 23)



Perfect adaptation of the shade of the restoration to the remaining teeth

Application of AKZENT PLUS CHROMA STAINS classical A1–D4 on a defined background



	A1	A2	A3	A3.5	A4	B1	B2	B3	B4	C1	C2	C3	C4	D2	D3
Chroma Stains A	▶▶▶▶	▶▶▶▶▶	▶▶▶▶▶▶	▶▶▶▶▶▶▶	▶▶▶▶▶▶▶▶										
Chroma Stains B						▶▶▶▶▶	▶▶▶▶▶▶	▶▶▶▶▶▶▶	▶▶▶▶▶▶▶▶						
Chroma Stains C										▶▶▶▶▶▶	▶▶▶▶▶▶▶	▶▶▶▶▶▶▶▶	▶▶▶▶▶▶▶▶▶		
Chroma Stains D														▶▶▶▶▶▶	

Please note: Modification of chroma is only possible within a shade group. VITA AKZENT PLUS CHROMA STAINS have been developed to intensify the chroma within a shade group. The intensity of the stains varies, depending on the consistency of the mixture. The thicker the consistency, the more chromatic the restoration will be.

Application of AKZENT PLUS CHROMA STAINS 3D-MASTER on a defined background

CHROMA STAINS L		2L1.5 → 2L2.5	3L1.5 → 3L2.5	4L1.5* → 4L2.5*		
CHROMA STAINS M2		1M1 → 1M2	2M1 → 2M2	3M1 → 3M2	4M1* → 4M2*	5M1 → 5M2
CHROMA STAINS M3			2M2 → 2M3	3M2 → 3M3	4M2* → 4M3*	5M2 → 5M3
CHROMA STAINS R		2R1.5 → 2R2.5	3R1.5 → 3R2.5	4R1.5* → 4R2.5*		

Please note: Please mix the fourth lightness group CHROMA STAINS INTENSE ORANGE (CSIO) into the corresponding CHROMA STAIN (mixing ratio 1:5).

Control of the shade

It is possible to change all shades to a more reddish or yellowish shade by mixing the stains with one another (mixing ratio: 1:1).

Example: To change the 2M2 shade so that it appears more yellowish, mix CSM3 and CSL in a ratio of 1:1 to receive the 2L2.5 shade.

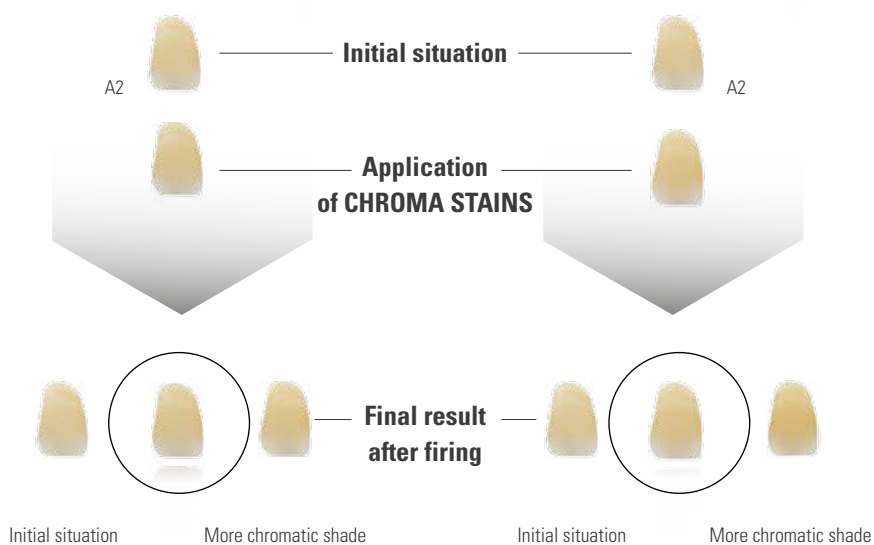


Control of chromaticity with consistency

Thin consistency



Thick consistency



Please note: Formation of puddles should be avoided. If you want to have a more chromatic restoration, we recommend carrying out two firing processes.

* The consistency of VITA AKZENT PLUS CHROMA STAINS Paste is 1:2.



For stains fixation firing, the stains are applied to the respective areas of the restoration and fired subsequently.

Recommended firing temperature - stains fixation firing

	Predry. °C	→ min	↗ min	↗ °C/min	Temp. approx. °C	→ min	Vac. min
Ceramic firing temperature ≥ 880 °C	500	4.00	4.23	80	850	1.00	–
Ceramic firing temperature < 880 °C	400	4.00	3.45	80	700	1.00	–



After fixation firing, the shade can be verified and intensified in a second firing process, if required.

Then the glaze material is spread across the entire restoration and fired.



The completed restoration has a surface with a natural gloss.



VITA AKZENT PLUS GLAZE/GLAZE LT / BODY SPRAY

The spray materials can be used as an alternative to the powder and paste glaze materials.

Observe the following procedure:

- Prepare the restoration for stains and glaze firing as usual (surface texture, shape, etc.).
- Clean the restoration with ultrasound in a water bath and/or with a steam jet.
- If you wish to characterize the restoration, apply a small quantity of glaze and stain liquid to the surface in a preparatory step to improve wetting of the stains.
- Hold the restoration with tweezers.
- In the case of bridges, make sure not to apply any material to the inner surfaces of the anchor crowns.
- Shake spray can well immediately before use.
- A distance of approx. 10 cm between the spray head and the surface to be sprayed is required.
- Spray from all sides to apply a uniform layer of GLAZE, GLAZE LT or BODY SPRAY to the (characterized) restoration.
Shake the spray can well between individual bursts!
- The can should be held upright during spraying.
- Wait briefly until the glaze layer is dry and a uniform whitish layer can be seen. If required, spray again.
- If glaze material has been applied to the inner surfaces of the restoration, it should be removed with a dry, short-haired brush.
- Place the restoration on a firing tray for (stains firing and) glaze firing and fire according to the firing parameters.
- If spray needs to be applied again after firing, spraying and firing can be carried out in the same way.



Optimal layer thickness

The prepared surface texture is fully preserved if the spray is applied once. The gloss of the restoration is identical to that of a natural surface.



If the spray is applied too thinly, the shade of the restoration will shine through. A matte surface may result.



If the spray is applied too thickly or repeatedly, the surface texture will be affected.

It will no longer be visible after firing. The restoration exhibits a strong unnatural gloss and bubbles may form on the surface.

The firing table below shows initial values based on glaze firing of various materials. Due to the different characteristics of the various furnaces, the temperatures indicated may slightly vary, depending on the type of furnace and the heating muffle. Previous tests should be carried out to achieve the desired result.

- The temperature depends on the respective material and furnace (age, type, etc.)
- Depending on the consistency used, this will also influence the predrying temperature.
- If additional stains or glaze material need to be applied to a fired crown, the temperature for stains firing may be slightly reduced, while the other parameters remain unchanged.

POWDER glaze firing

BODY STAINS, EFFECT STAINS, GLAZE, GLAZE SPRAY, BODY SPRAY, FINISHING AGENT

	Predry. °C	→ min	↗ min	↗ °C/min	Temp. approx. °C	→ min	Vac. min	↘ °C
VITA SUPRINITY PC	400	4.00	5.00	80	800	1.00	–	–
VITABLOCS	500	4.00	5.37	80	950	1.00	–	–
VITA YZ SOLUTIONS	400	4.00	5.37	80	850	1.00	–	–
VITA VM 7	500	4.00	5.00	80	900	1.00	–	–
VITA VM 9	500	4.00	5.00	80	900	1.00	–	600
VITA PM 9	500	4.00	3.30	80	780	1.00	–	500
VITA VM 9 ADD-ON	500	4.00	3.30	80	780	1.00	–	500
VITA VM 11	400	4.00	5.00	80	800	1.00	–	–
VITA VM 13	500	4.00	4.45	80	880	1.00	–	–
VITA VM 15	400	4.00	4.45	80	780	1.00	–	–
VITA TITANKERAMIK	400	4.00	4.00	93	770	1.00	5.00	400
VITA VMK Master	500	4.00	5.15	80	920	1.00	–	–

VITA AKZENT® PLUS Firing parameters

PASTE glaze firing

BODY STAINS, EFFECT STAINS, GLAZE, FINISHING AGENT

	Predry. °C	→ min	↗ min	↗ °C/min	Temp. approx. °C	→ min	Vac. min	↘ °C
VITA SUPRINITY PC	400	6.00	5.00	80	800	1.00	–	–
VITABLOCS	500	6.00	5.37	80	950	1.00	–	–
VITA YZ SOLUTIONS	400	6.00	5.37	80	850	1.00	–	–
VITA VM 7	500	6.00	5.00	80	900	1.00	–	–
VITA VM 9	500	6.00	5.00	80	900	1.00	–	600
VITA VM 11	400	6.00	5.00	80	800	1.00	–	–
VITA VM 13	500	6.00	4.45	80	880	1.00	–	–
VITA VMK Master	500	6.00	5.15	80	920	1.00	–	–

GLAZE LT*

	Predry. °C	→ min	↗ min	↗ °C/min	Temp. approx. °C	→ min	Vac. min	↘ °C
GLAZE LT POWDER / SPRAY	400	4.00	4.45	80	780	1.00	–	–
GLAZE LT PASTE	400	6.00	4.45	80	780	1.00	–	–

* For firing temperatures ≤ 850°C the use of GLAZE LT is recommended. For temperatures > 850°C all glazes can be used.

Stains fixation firing

	Predry. °C	→ min	↗ min	↗ °C/min	Temp. approx. °C	→ min	Vac. min	↘ °C
Ceramic firing temperature ≥ 880 °C	500	4.00	4.23	80	850	1.00	–	–
Ceramic firing temperature < 880 °C	400	4.00	3.45	80	700	1.00	–	–

Explanation of the firing parameters

Predry. °C	Start temperature
→ min	Preheating time in minutes, closing time
↗ min	Heating time in minutes
↗ °C / min	Temperature rise rate in degrees Celsius per minute
Temp. approx. °C	End temperature
→ min	Holding time for end temperature
Vac. min.	Vacuum holding time in minutes
↘ °C	Cooling temperature



VITA AKZENT PLUS POWDER KIT

Quantity	Contents	Material
14	3 g	VITA AKZENT PLUS EFFECT STAINS ES01 - ES14
1	3 g	VITA AKZENT PLUS BODY STAINS BS01 - BS05
1	5 g	VITA AKZENT PLUS GLAZE POWDER
1	5 g	VITA AKZENT PLUS GLAZE LT POWDER
1	5 g	VITA AKZENT PLUS FINISHING AGENT POWDER
1	20 ml	VITA AKZENT PLUS POWDER KIT
1		VITA AKZENT PLUS mixing plate incl. shade sample disk
1		VITA glass spatula for stains
1		Measuring spoon, 0.1 ml / mixing spatula 2-sided
1		Brush No. 3/0 a & e



VITA AKZENT PLUS CHROMA STAINS KIT 3D-MASTER

Quantity	Contents	Material
5	3 g	VITA AKZENT PLUS CHROMA STAINS CHROMA L, CHROMA R, CHROMA IO, CHROMA M2 - CHROMA M3
1	20 ml	VITA AKZENT PLUS POWDER KIT
1		VITA AKZENT PLUS CHROMA STAINS, shade guide 3D-MASTER



VITA AKZENT PLUS CHROMA STAINS KIT classical

Quantity	Contents	Material
4	3 g	VITA AKZENT PLUS CHROMA STAINS CHROMA A, CHROMA B, CHROMA C, CHROMA D
1	20 ml	VITA AKZENT PLUS POWDER KIT
1		VITA AKZENT PLUS CHROMA STAINS, shade guide classical



VITA AKZENT PLUS PASTE KIT

Quantity	Contents	Material
14	4 g	VITA AKZENT PLUS EFFECT STAINS ES01 - ES14
5	4 g	VITA AKZENT PLUS BODY STAINS BS01 - BS05
1	4 g	VITA AKZENT PLUS GLAZE PASTE
1	4 g	VITA AKZENT PLUS GLAZE LT PASTE
1	4 g	VITA AKZENT PLUS FINISHING AGENT PASTE
1	15 ml	VITA AKZENT PLUS PASTE FLUID
1		Flat brush, for PASTE OPAQUE
1		VITA AKZENT PLUS shade sample disc
1		VITA AKZENT PLUS mixing plate, crystal glass (70 x 95 mm)
1		VITA glass spatula for stains
1		Brush No. 3/0 a & e



VITA AKZENT PLUS CHROMA STAINS PASTE KIT 3D-MASTER

Quantity	Contents	Material
5	4 g	VITA AKZENT PLUS CHROMA STAINS CHROMA L, CHROMA R, CHROMA IO, CHROMA M2 - CHROMA M3
1	15 ml	VITA AKZENT PLUS PASTE FLUID
1		VITA AKZENT PLUS CHROMA STAINS, shade guide 3D-MASTER



VITA AKZENT PLUS CHROMA STAINS PASTE KIT classical

Quantity	Contents	Material
4	4 g	VITA AKZENT PLUS CHROMA STAINS CHROMA A, CHROMA B, CHROMA C, CHROMA D
1	15 ml	VITA AKZENT PLUS PASTE FLUID
1		VITA AKZENT PLUS CHROMA STAINS, shade guide classical



VITA AKZENT PLUS MINI KIT

Quantity	Contents	Material
5	3 g	VITA AKZENT PLUS EFFECT STAINS ES01, ES05 - ES06, ES11, ES13
1	5 g	VITA AKZENT PLUS GLAZE LT POWDER
1	20 ml	VITA AKZENT PLUS POWDER KIT
1		VITA AKZENT PLUS shade sample disc
1		VITA AKZENT PLUS mixing plate, crystal glass (70 x 95 mm)
1		Brush No. 3/0 a & e




VITA AKZENT PLUS SPRAY KIT

Quantity	Contents	Material
5	75 ml	VITA AKZENT PLUS BODY STAINS BS01 - BS05
1	75 ml	VITA AKZENT PLUS GLAZE SPRAY
1	75 ml	VITA AKZENT PLUS GLAZE LT Spray
1		VITA AKZENT PLUS shade sample disc




VITA AKZENT PLUS STARTER KIT SPRAY/ PASTE

Quantity	Contents	Material
1	74 ml	VITA AKZENT PLUS GLAZE LT Spray
1		Brush no. 1 correction brush, sable hair
1		Mixing spatula, plastic for PASTE OPAQUE
2	4 g	VITA AKZENT PLUS CHROMA STAINS CHROMA A, CHROMA B
2	4 g	VITA AKZENT PLUS EFFECT STAINS ES01, ES11
1	4 g	VITA AKZENT PLUS GLAZE LT PASTE

<p>VITA AKZENT PLUS BODY SPRAY / GLAZE SPRAY / GLAZE LT SPRAY</p>	<p>Extremely flammable aerosol.</p> <p>Spray-on ceramic glaze material. For dental applications only. Not for intraoral use.</p> <p>Shake well before use. Pressurized container: do not puncture or burn. Protect from direct sunlight and temperatures above 50 C°. Do not pierce or burn even after use. Do not spray into flames or onto glowing objects. Keep away from ignition sources. - No smoking. Keep away from heat / sparks / open flame / hot surfaces.</p> <p>IMPORTANT: VITA AKZENT PLUS glaze sprays must not be used in combination with spray-on opaque materials.</p>	
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For detailed information, please refer to the respective safety data sheet.

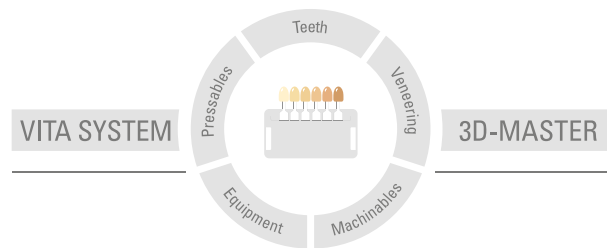
<p>Safety at work and health protection</p>	<p>In case of formation of dust, use an extraction system or wear a face mask.</p>	
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Note:

Information regarding general risks of dental treatments

- These risks are not specifically related to VITA products and their handling and are well known to all dental practitioners.
- Dental treatment and the integration of dental restorations entail the general risk of iatrogenic damage to hard tooth substance, pulp and/or oral soft tissue. The use of bonding systems and the integration of dental restorations involve the general risk of postoperative hypersensitivity.
- Product characteristics cannot be guaranteed if the instructions for use for the products are not followed.
A product defect and an irreversible injury to the natural hard substance of the tooth, the dental pulp and/or the oral soft tissue may result.
- The success of a tooth restoration always depends on its fit onto the underlying tooth structure.
- The ability to produce a routinely smooth, sound and well-fitting restoration requires strict adherence to certain fundamentals.
- A deficient margin leads to plaque formation, resulting in gingival inflammation and marginal cracks, which can lead to secondary caries, sensitivity, gingival recession, cement dissolution and debonding or discoloration of the restoration.
- Our products must be used in accordance with the actual version of the instructions for use.
- Any misuse may cause damage resulting from incorrect handling or usage.
- The user is furthermore obliged to check the product before use with regard to its suitability for the intended area of applications.
- We cannot accept any liability if the product is used in conjunction with materials and equipment from other manufacturers that are not compatible or not authorized for use with our product.
- If serious incidents have occurred in connection with the product, they must be reported to VITA Zahnfabrik H. Rauter GmbH & Co. KG, and the competent authority of the Member State in which the user and/or patient is established.

With the unique VITA SYSTEM 3D-MASTER, all natural tooth shades can be systematically determined and perfectly reproduced.



Please note: Our products must be used in accordance with the instructions for use. We accept no liability for any damage resulting from incorrect handling or usage. The user is furthermore obliged to check the product before use with regard to its suitability for the intended area of applications. We cannot accept any liability if the product is used in conjunction with materials and equipment from other manufacturers that are not compatible or not authorized for use with our product and this results in damage. The VITA Modulbox is not necessarily a component of the product. Date of issue of this information: 03.20

After the publication of this information for use any previous versions become obsolete. The current version can be found at www.vita-zahnfabrik.com

VITA Zahnfabrik has been certified and the following products bear the CE mark **CE 0124** :

VITA AKZENT® PLUS



VITA

 VITA Zahnfabrik H. Rauter GmbH & Co.KG
Spitalgasse 3 · D-79713 Bad Säckingen · Germany
Tel. +49 (0) 7761 / 562-0 · Fax +49 (0) 7761 / 562-299
Hotline: Tel. +49 (0) 7761 / 562-222 · Fax +49 (0) 7761 / 562-446
www.vita-zahnfabrik.com · info@vita-zahnfabrik.com
 facebook.com/vita.zahnfabrik