

VITA AKZENT® Plus

Quickstart Working Instructions – CHROMA STAINS 3D-MASTER



CTE-independent stains
to control the chroma

VITA – perfect match.

VITA

VITA AKZENT® Plus – FACTS & FEATURES

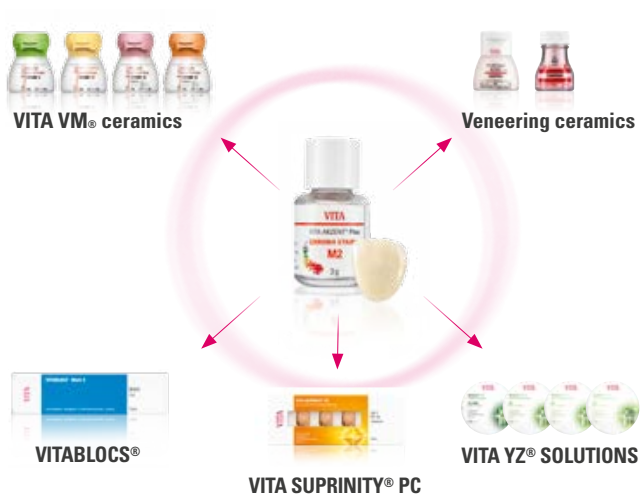
CHROMA STAINS are:

- CTE-independent ceramic stains for all standard veneering ceramics, monolithic zirconia, silicate or feldspar ceramics.

When using CHROMA STAINS, you will benefit from:

- simple adaptation of chroma in the corresponding lightness groups
- superior processing characteristics, such as simple application
- highly esthetic results through surface staining

SYSTEM COMPONENTS



VITA AKZENT® Plus – CHROMA STAINS 3D-MASTER

Application of CHROMA STAINS 3D-MASTER to a defined underlying surface



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

! Please note:

* In the fourth lightness group, please mix CHROMA STAINS INTENSE ORANGE (CSIO) into the corresponding CHROMA STAINS (mixing ratio: 1:5)

Control 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.



→ 3L2.5	4L1.5* → 4L2.5*		
3M1 → 3M2	4M1* → 4M2*	5M1 → 5M2	
→ 2M3	3M2 → 3M3	4M2* → 4M3*	5M2 → 5M3
→ 3R2.5	4R1.5* → 4R2.5*		

VITA AKZENT® Plus – CHROMA STAINS 3D-MASTER

Application example of an anterior single tooth restoration



1 - Shade taking



Shade of the restoration does not match with the remaining teeth



2 - Application of CHROMA STAINS
Stains fixation firing or combination firing with VITA AKZENT Plus GLAZE (see firing table).



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

VITA AKZENT® Plus – Firing tables


Recommended firing

POWDER glaze firing – CHROMA STAINS, 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	5.15	80	920	1.00	-	-
VITA YZ T	500	4.00	5.37	80	950	1.00	-	-
VITA YZ HT	400	4.00	5.37	80	850	1.00	-	-
VITA VM 9	500	4.00	5.00	80	900	1.00	-	600
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 VMK Master	500	4.00	5.15	80	920	1.00	-	-
	500	4.00	2.30	80	700	1.00	-	-

* The preheating time needs to be extended from 4 minutes to 6 minutes for paste firing cycles.



 **Please note:** All restoration types can also be glazed with VITA AKZENT Plus GLAZE LT. In these cases, the temperature can be reduced to 750°C.





TECHNICAL HOTLINE

Questions about VITA product solutions? The **experienced dental technicians and technical consultants Ralf Mehlin (DT) and Daniel Schneider (DT)** can answer your questions here:

- ▶ **Phone +49 (0) 7761/56 22 22**
- ▶ **Mail info@vita-zahnfabrik.com**
- ▶ **8 a.m. to 5 p.m. CET**



ONLINE SUPPORT

Questions about processing and product solutions? You can find competent answers online in the form of **FAQs, videos and electronic tutorials.**

More detailed information can also be found in the comprehensive VITA AKZENT Plus Working Instructions.

- ▶ **www.vita-zahnfabrik.com**
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