



CERABIEN™ ZR

FC Paste Stain and Glazes

Zirconia Finishing Solutions





CERABIEN™ ZR FC Paste Stain & Glazes



The availability of paste-type FC Paste Stain & Glazes for external use to the CERABIEN™ ZR line allows the easy characterization of zirconia restorations. FC Paste Stain & Glazes are available in a total of 27 shades, for the reproduction of a wide variety of cases.

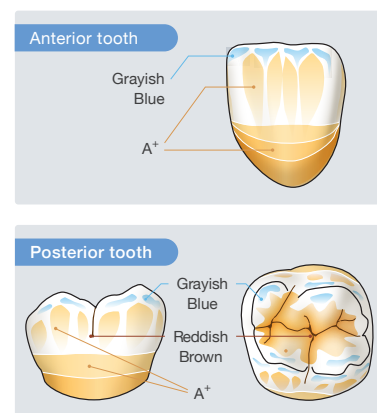
The FC Paste Stain color composition list

The full complement of blue and gray shades (Light Gray, Dark Gray, Grayish Blue, & Blue) makes the easy reproduction of blue-grayish transparency effects for incisal area possible. Two types of glaze (Glaze & Clear Glaze) make it easier to control the appearance of transparency across the entire crown.

Translucent	Glaze 104-5851KA
	Clear Glaze 104-5861KA
Enamel	Light Gray 104-5611KA
	Dark Gray 104-5621KA
	Grayish Blue 104-5631KA
	Blue 104-5641KA

Dentin	Cervical 1 104-5701KA	Adjustment	Value 104-5831KA
	Cervical 2 104-5711KA		Black 104-5601KA
	Cervical 3 104-5721KA		Green 1 104-5651KA
	A+ 104-5781KA		Green 2 104-5661KA
	B+ 104-5791KA		Yellow 104-5671KA
	C+ 104-5801KA		Salmon Pink 103-5751KA
Enhancement	D+ 104-5811KA		Pink 104-5761KA
	White 104-5821KA		Red 104-5771KA
	Mamelon Orange 1 104-5681KA		Fluoro 104-5841KA
	Mamelon Orange 2 104-5691KA		
	Earth Brown 104-5731KA		
	Reddish Brown 104-5741KA		

Examples of the use of stain



Baking Schedule for the fabrication of full-zirconia restorations

FC Paste Stain can be baked at 750°C during the fabrication of full-zirconia restorations. This is a lower temperature than that used for conventional external stains.

Dry-out time		Predrying Temperature		Start Vacuum		Heat Rate		Vacuum Level	Release Vacuum		High Temperature		Hold Time (in the air)	Cool Time
min.		°C	°F	°C	°F	°C/min.	°F/min.	kPa	°C	°F	°C	°F	min.	min.
5		500	932	600	1112	45	81	96*	750	1382	750	1382	1	4

* 96kPa=72cmHg

Optimized for full-zirconia restorations

Esthetic full-zirconia restorations can be fabricated efficiently by combining FC Paste Stain with KATANA™ Zirconia UTML, STML or HTML*.

* FC Paste Stain can be used on the surfaces of restorations where CERABIEN™ ZR, CZR PRESS, or CZR PRESS LF is layered on KATANA™ Zirconia. For detailed information, please refer to the CERABIEN™ ZR Instructions for Use or the CERABIEN™ ZR FC Paste Stain Technical Manual.

Pearl Surface Z 221-0769KA

Designed for polishing porcelain, Pearl Surface Z adds a natural luster to the surface without altering the subtleties in the texture, suitable for polishing hard resin and denture-base acrylic resin.



CERABIEN™ ZR FC Paste Stain Kit 104-5590KA

- 5g each - Glaze, Clear Glaze
- 3g each - Light Gray, Dark Gray, Grayish Blue, Blue, Cervical1, Cervical2, Cervical3, A+, B+, C+, D+, White, Mamelon Orange1, Mamelon Orange2, Earth Brown, Reddish Brown, Value, Black, Green1, Green2, Yellow, Salmon Pink, Pink, Red, Fluoro
- Color guide
- ES Liquid

CERABIEN™ ZR FC Paste Stain Basic Kit 104-5870KA

- 5g each - Clear Glaze
- 3g each - Dark Gray, Grayish Blue, Cervical 2, Earth Brown, Salmon Pink, A+, White
- Color guide
- ES Liquid



Kuraray Noritake KATANA™
App for Lab and Chair-side



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Before using this product, read the Instructions for Use supplied. The specifications and appearance of the product are subject to change without notice. Printed color can be slightly different from actual color.

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FCST 5-2021.100
#104-5590LT