

CERABIENTM ZR

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FC Paste Stain





The addition of a new paste-type FC Paste Stain (a surface stain) to the CERABIEN™ ZR line allows the easy characterization of full-zirconia restorations. FC Paste Stain is available in a total of 27 shades, for the reproduction of a wide variety of shades.

The FC Paste Stain color composition list

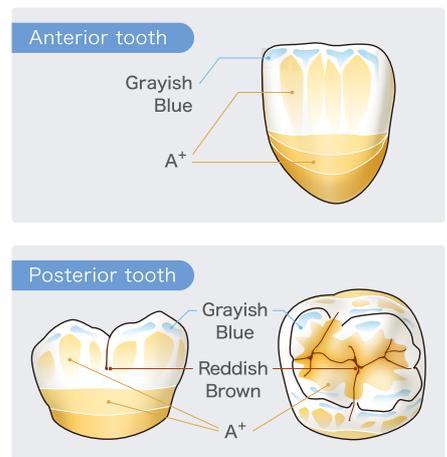
The full complement of blue and gray shades (Light Gray, Dark Gray, Grayish Blue, & Blue) makes the easy reproduction of blue-grayish transparency effects for incisal area possible. Two types of glaze (Glaze & Clear Glaze) make it easier to control the appearance of transparency across the entire crown.

| | |
|--------------|---------------------------------------|
| Translucency | <input type="checkbox"/> Glaze |
| | <input type="checkbox"/> Clear Glaze |
| Enamel | <input type="checkbox"/> Light Gray |
| | <input type="checkbox"/> Dark Gray |
| | <input type="checkbox"/> Grayish Blue |
| | <input type="checkbox"/> Blue |

| | |
|--|---|
| Dentin | <input type="checkbox"/> Cervical 1 |
| | <input type="checkbox"/> Cervical 2 |
| | <input type="checkbox"/> Cervical 3 |
| | <input type="checkbox"/> A+ |
| | <input type="checkbox"/> B+ |
| | <input type="checkbox"/> C+ |
| Enhancement | <input type="checkbox"/> D+ |
| | <input type="checkbox"/> White |
| | <input type="checkbox"/> Mamelon Orange 1 |
| | <input type="checkbox"/> Mamelon Orange 2 |
| | <input type="checkbox"/> Earth Brown |
| <input type="checkbox"/> Reddish Brown | |

| | |
|------------|--------------------------------------|
| Adjustment | <input type="checkbox"/> Value |
| | <input type="checkbox"/> Black |
| | <input type="checkbox"/> Green 1 |
| | <input type="checkbox"/> Green 2 |
| | <input type="checkbox"/> Yellow |
| | <input type="checkbox"/> Salmon Pink |
| | <input type="checkbox"/> Pink |
| | <input type="checkbox"/> Red |
| | <input type="checkbox"/> Fluoro |

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 ML*.

* 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.



Set

CERABIEN™ ZR FC Paste Stain Kit

- 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

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

- Color guide
- ES Liquid

SYMBOLS USED IN A LABEL

MANUFACTURER LOT BATCH CODE USE BY REF CATALOGUE NUMBER

CONSULT INSTRUCTIONS FOR USE EC REP AUTHORISED REPRESENTATIVE IN THE EUROPEAN COMMUNITY

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Read the IFU (Instructions For Use) before the procedure.
Printed color can be slightly different from actual color.

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