

CERABIENTM ZR

Porcelain for zirconia dental restorations

CERABIENTM ZR
For True-to-life result



MIMIC NATURE

A TECHNOLOGICAL MASTERPIECE THAT REFLECTS THE NATURALNESS OF DENTITION THROUGH YOUR HANDS.

“**CERABIEN™ ZR**” features outstanding chipping resistance, superior fracture resistance and stability thanks to Kuraray Noritake Dental Inc.’s material technology and innovation.

CLINICAL DATA

Survival Analysis of PFZ (with “**CERABIEN™ ZR**”) posterior crowns

Group	Total # Crowns	Mean Survival (SE) (Days)	Probability of Survival in %
PFZ	1102	2684 (6)	99.2
PFM	1080	2694 (5)	99.3

“ Survival of PFZ (“CERABIEN™ ZR**”) crowns on posterior teeth did not differ from PFM crowns in the time interval surveyed. ”**

Fusun Ozer, DMD, PhD others, “A retrospective survey on long-term survival of posterior zirconia and porcelain-fused-to-metal crowns in private practice”, Quintessence Int 2014;45:31-28

Coping system: Lava, 3M ESPE; Procera, Nobel Biocare; KATANA™, Kuraray Noritake Dental Fabricated by one dental laboratory (Cusp, Boston)



KATANA™ ZIRCONIA

Use “**CERABIEN™ ZR**” in combination with “**KATANA™ Zirconia**”. It offers both an extremely durable and abutment-masking framework as well as a highly aesthetic cut-back solution. “**KATANA™ Zirconia**” was designed and perfected especially for using it together with “**CERABIEN™ ZR**” to fabricate highly aesthetic prostheses.

COMPREHENSIVE MATERIALS FOR ZIRCONIA SOLUTIONS:

“**CERABIEN™ ZR**” / CZR Press / CZR Press LF / “**KATANA™ Zirconia**”

CASE 1

Porcelain Laminate Veneer Using "CERABIEN™ ZR" and Directly Bonded to Zirconia Abutment



Preoperative view



Characterization procedure



Postoperative view

Fabrication by Nondas Vlachopoulos, RDT

CASE 2

Porcelain Fused to Zirconia Restoration



Teeth preparation



Postoperative views

Fabrication by Naoki Hayashi, RDT

CASE 3

Porcelain Fused to Zirconia Restoration



Preoperative view



Postoperative view



Fabrication by Aki Yoshida, RDT

CASE 4

Porcelain Fused to Zirconia Restoration



Dentine characterization performed by Internal Stain and confirming the selected shade at the final try-in stage



Postoperative view

Fabrication by Oriol De La Mata, RDT

CASE 5

Porcelain Fused to Zirconia Restoration



Close-up of the tooth preparations



Postoperative view

Fabrication by Giovanni Gambogi Parreira, RDT

CASE 6

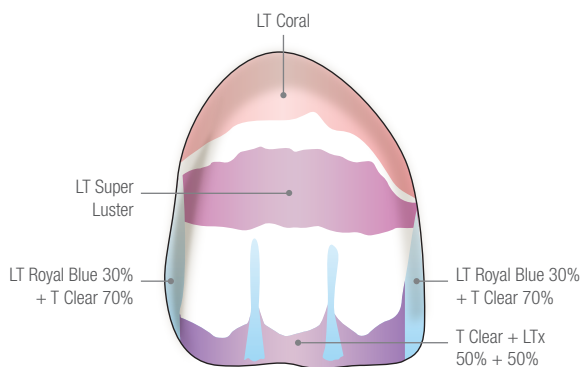
Application Example of the Luster Shades



Initial situation



Layering before baking



Chromatic map by Nondas Vlachopoulos, RDT

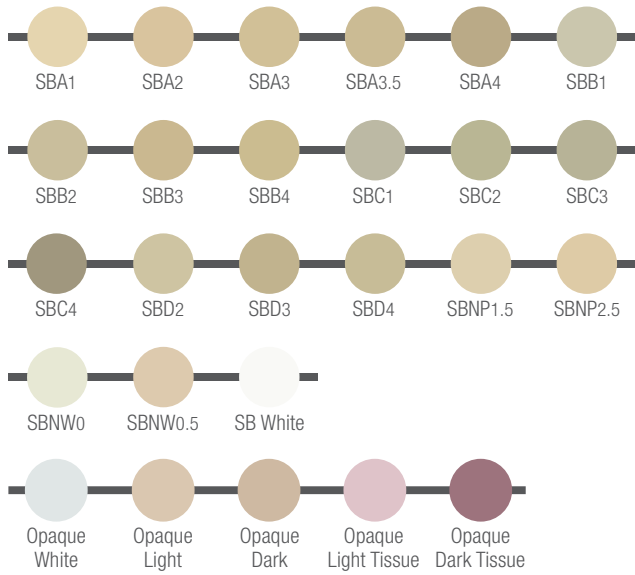


Postoperative views

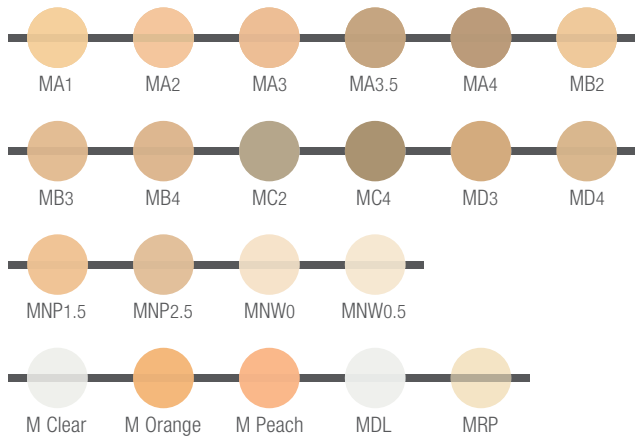
Fabrication by Nondas Vlachopoulos, RDT

COLOR COMBINATION TABLE

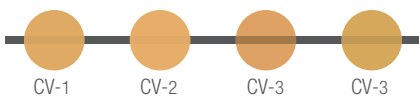
SHADE BASE 10g / 50g / 200g (SB White, Opaque shades: 10g / 50g only)



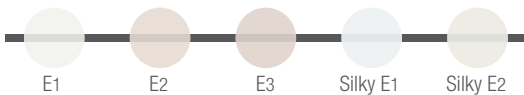
MARGIN 10g



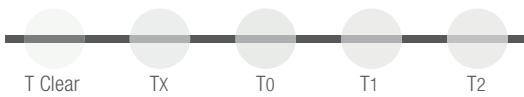
CERVICAL 10g / 50g 200g



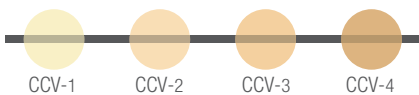
ENAMEL 10g / 50g 200g



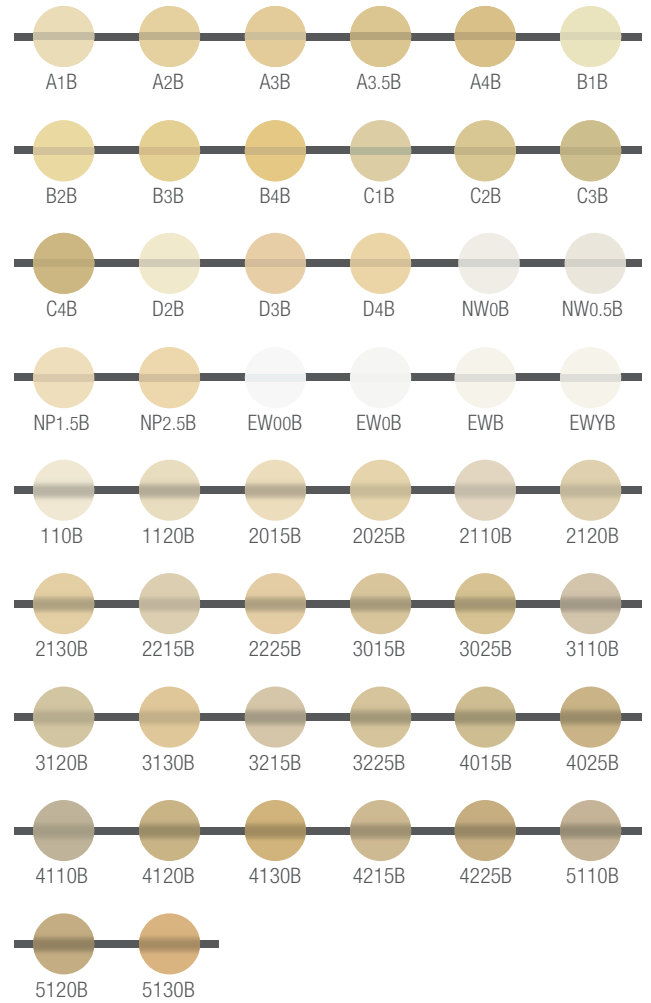
TRANSLUCENT 10g / 50g 200g



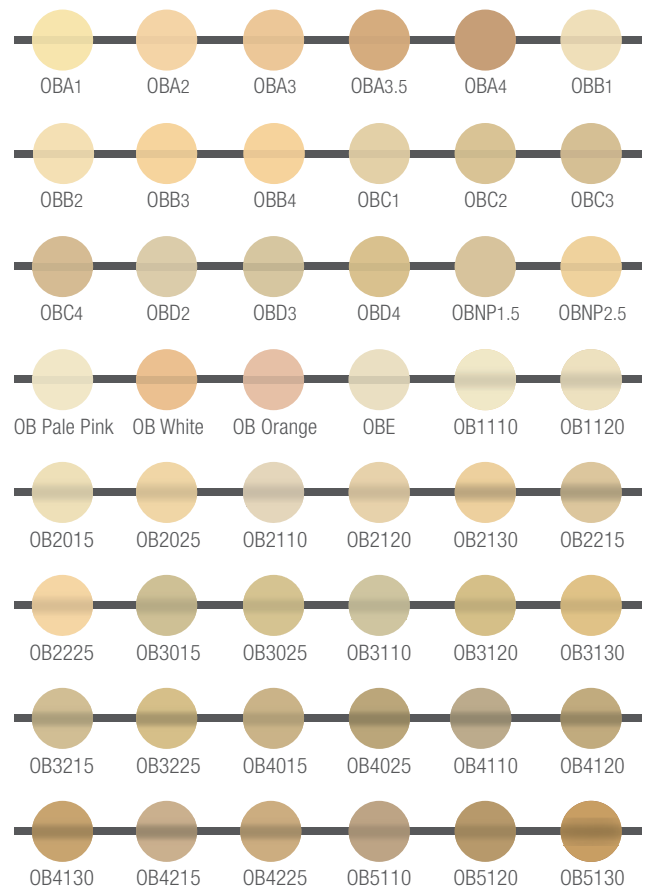
CLEAR CERVICAL 10g / 50g / 200g



BODY 10g / 50g 200g

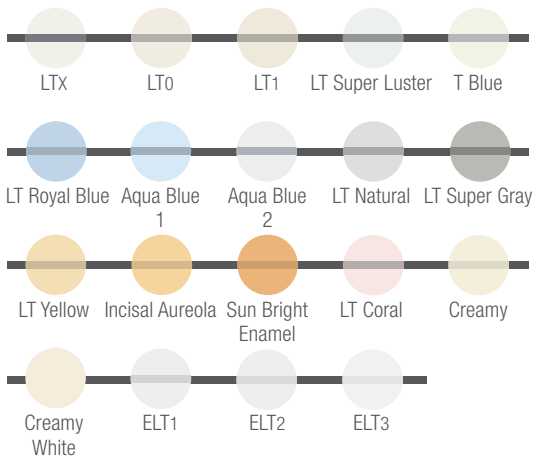


OPACIOUS BODY 10g / 50g / 200g

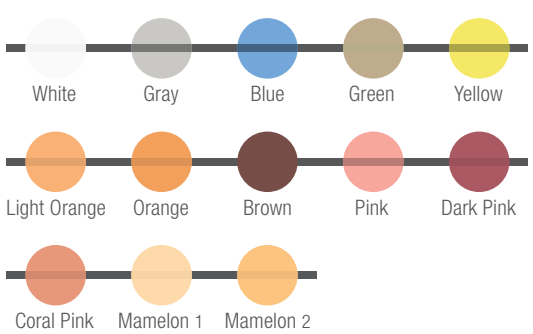


COLOR COMBINATION TABLE

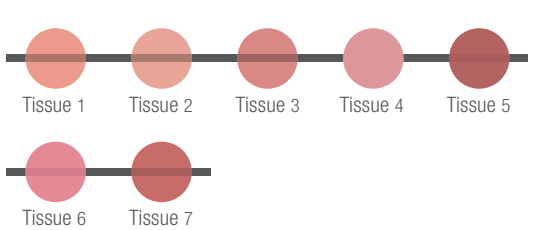
LUSTER 10g / 50g 200g



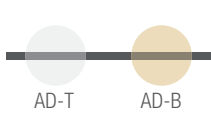
MODIFIER / MAMELON 10g / 50g



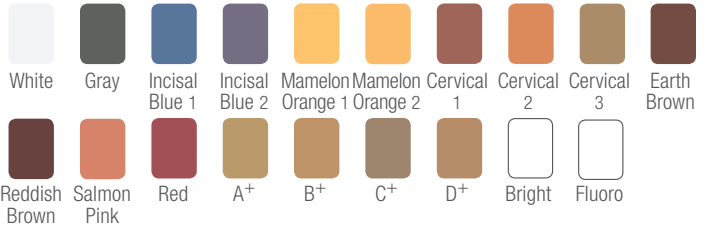
TISSUE 10g / 50g



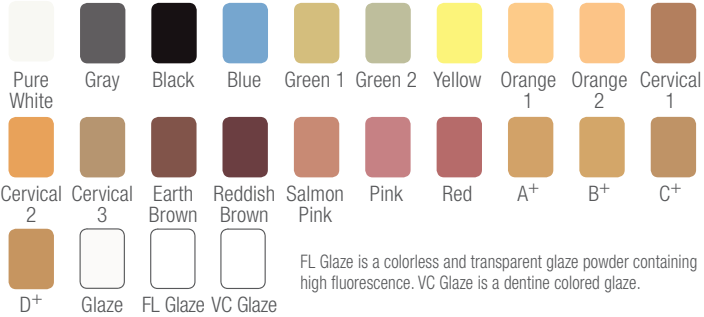
ADD-ON 10g / 50g



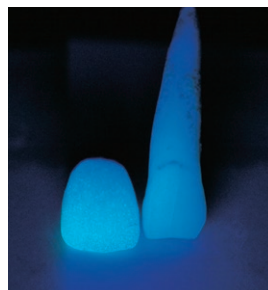
INTERNAL STAIN 3g



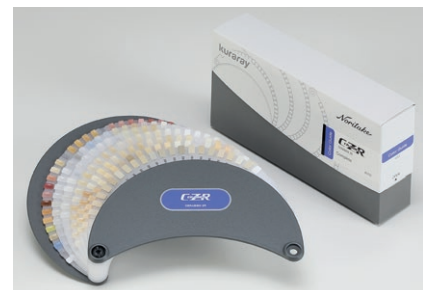
EXTERNAL STAIN 3g / (Glaze) 10g / 30g



FC PASTE STAIN 3g / 5g (Glaze, Clear Glaze)



"CERABIEN™ZR" and Natural Tooth under UV Light



"CERABIEN™ZR" Color Guide

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- Before using this product, be sure to read the Instructions for Use supplied with the product.
- 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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