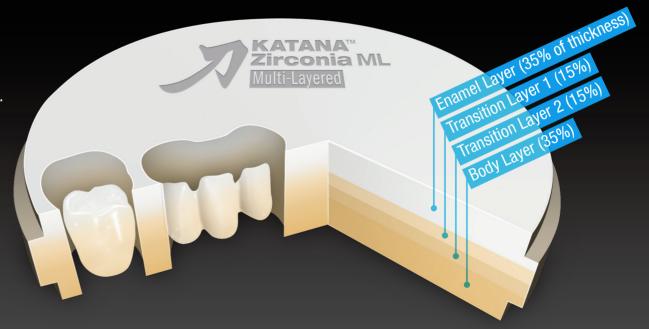
kuraray



IMPRESSIVE ESTHETICS IN ONE STEP!

POLYCHROMATIC ZIRCONIA CROWNS, BRIDGES AND FRAMES. REPRODUCIBLE, FAST AND HIGHLY ESTHETIC.

KATANA™ Zirconia Multi-Layered Disc



SHORTENED PRODUCTION PROCESS WITH KATANA™ ZIRCONIA ML



KATANA™ ZIRCONIA ML - INNOVATIVE ZIRCONIA WITH INTEGRATED COLOR SHIFT!

This zirconia disc consists of four pre-colored layers. They represent the natural tooth colors and make you achieve a natural tooth-like restoration. Now you can create impressive restorations with zirconia!

KATANA™ ZIRCONIA ML CREATES IMPRESSIVE RESULTS - IMMEDIATELY!

Without typical working steps like dipping or painting and drying - the sintering process can be started. After polishing or glazing you can achieve remarkable restorations under standardized conditions! The production process is significantly minimized to fewer steps!

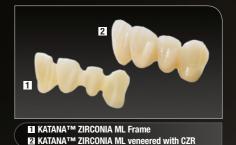
REPRODUCIBILITY OF COLORS FOR CROWNS, BRIDGES AND FRAMES BY INTEGRATED COLOR GRADATION!

KATANATM - Noritake's brand for high performance zirconia material - shows proven reliability in scientific results*. Reproducibility has been further developed and with KATANATM ZIRCONIA ML we succeeded in offering predictable and esthetic results as easy as possible.

RESULTS WITH KATANA™ ZIRCONIA ML



KATANA™ ZIRCUNIA ML Full Contour Crown (FCC) with glaze



A Light VITA Shade: A 1.5 - 2 A Dark VITA Shade: A 2.5 - 3.5

B Light
VITA Shade: B 1.5 - 2

KATANA™ ZIRCONIA HT (High-Translucent) also available in the portfolio.

Sintering Program 1.500°C 25° C 2.5 2.0 2.5 (hr) Time

Technical Details:

- · Pre-sintered disc with collar
- Diameter: 98.5 mm
- Thicknesses: 14 mm, 18 mm, 22 mm
- Flexural Strength: 1050-1100 MPa
- Fracture Toughness: 5 MPa√m

For FCC stain and glaze is applicable, as well as polishing technique. For KATANA™ ZIRCONIA ML frame partial or full veneering (e.g. CERABIEN™ ZR) is recommendable.

For further information on the KATANA™ portfolio, please see details on our website: www.kuraray-dental.eu

YOUR CONTACT

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"KATANA" is a trademark of Kuraray Co.Ltd.



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^{* &}quot;Accelerated aging characteristics of three yttria-stabilized tetragonal zirconia polycrystalline dental materials" Brian D. Flinn, Dirk A. de Groot, Llovd A. Mancl. PhD. Ariel J. Raigrodski: (J Prosthet Dent 2012;108;223-230)