kuraray



PRODUCT CATALOG LABSIDE



SHAPING THE FUTURE OF AESTHETICS

Kuraray Noritake Dental Inc.

A century of serving mankind.



NIPPON TOKI GOMEI KAISHA was founded (forerunner of



Kurashiki Kenshoku Co., Ltd. was founded (forerunner of KURARAY CO., LTD.)



Kuraray Noritake Dental Inc

Symposia, Technical Trainings, manuals, IFUs, How-To-Use videos, color selection solutions, specialized appointed trainers throughout the European continent, a ric and vast academic network, papers originated from research in vitro and in vivo.



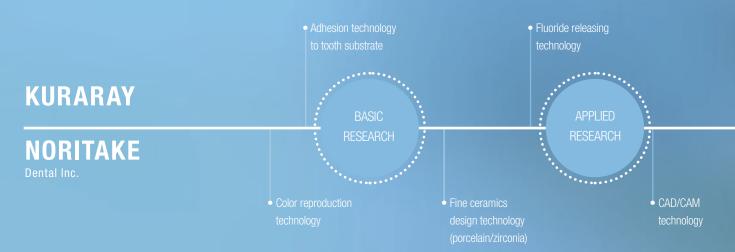
SHAPING THE FUTURE OF AESTHETICS



- Innovator of next generation dental products
- Inventor of adhesive monomer MDP
- Adhesive first-rate standard: CLEARFIL™ and PANAVIA™
- Inventor of KATANA™ Multi-Layered zirconia

RESEARCH & DEVELOPMENT

Dental Innovation track record of 40 years.





COMPLIMENTARY PRODUCT FAMILIES THAT RESTORE TEETH TO A NEAR NATURAL STATE



CHAIRSIDE

Bonding: CLEARFIL™

Composite Resin: CLEARFIL MAJESTY™

I ARSIDE

Porcelain: CERABIEN™ZR (CZR) Noritake Super Porcelain EX-3

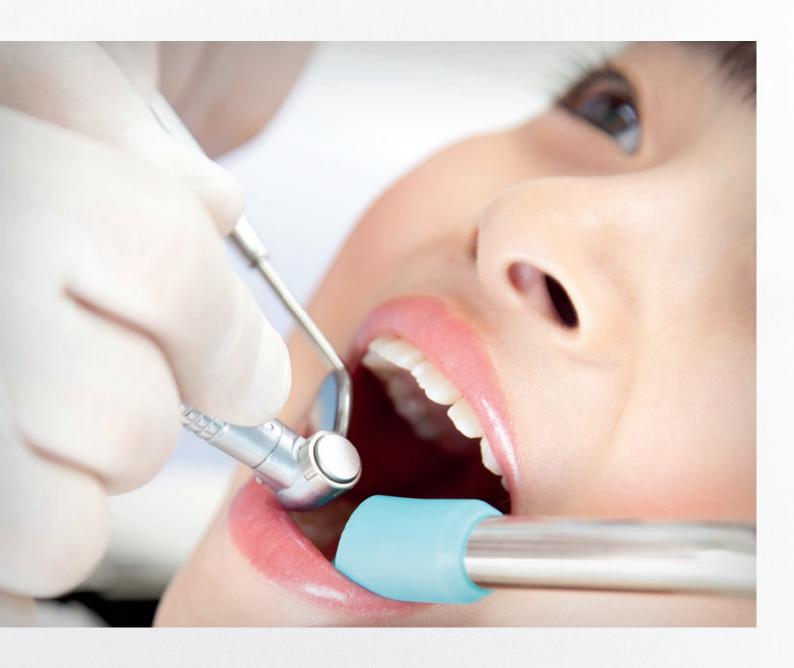
Zirconia: KATANA™

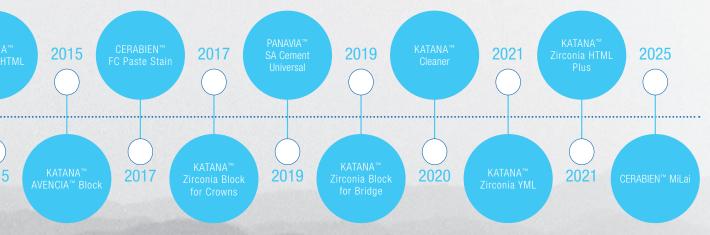


Kuraray Noritake Dental Inc.

On a mission to create less complex dental procedures delivering natural beauty and lasting results.









RESEARCH & DEVELOPMENT

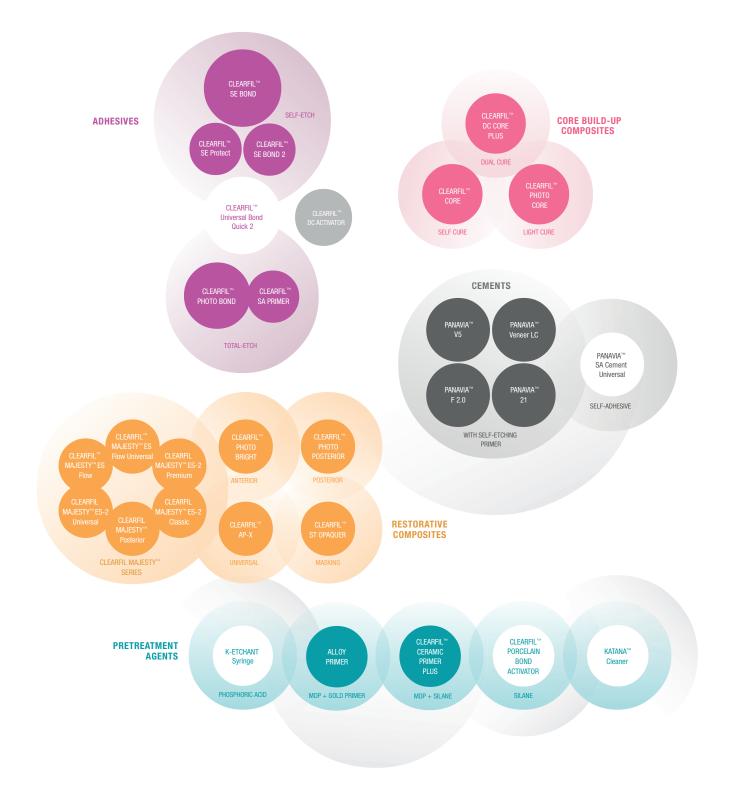
Kuraray began to develop dental products in the 1970s. Today we are recognized as an innovator in the research and development of dental products that simplify everydaydental procedures while delivering first-class, lasting results.

MDP

Back in 1981 we invented MDP, the adhesive monomer which achieves a durable bonding with enamel, dentin, metal and metal oxides.

EVIDENCE-BASED

All our product developments are based on empirical support. And we try to go further, classifying evidence by only the strongest proof coming from clinical cases, practice based research and randomized controlled trials.



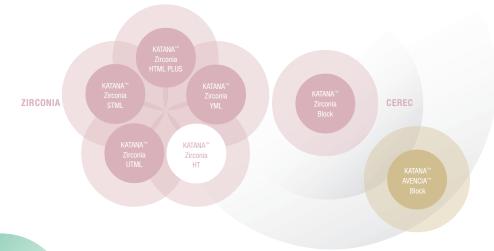


HIGH TECH

Kuraray Inc., our mother, develops highly innovative products for many more fields of business besides dentistry. The portfolio ranges from synthetic plastics to fine chemicals and technology used for high-tech processes and finishing.

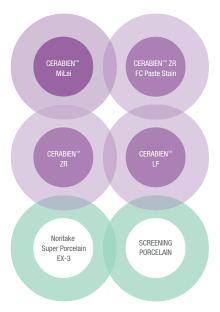
CRAFTMANSHIP

Kuraray Noritake ensures that the many global dental talents can be consistent in their work by delivering a high standard of quality for our full product range.









PORCELAINS

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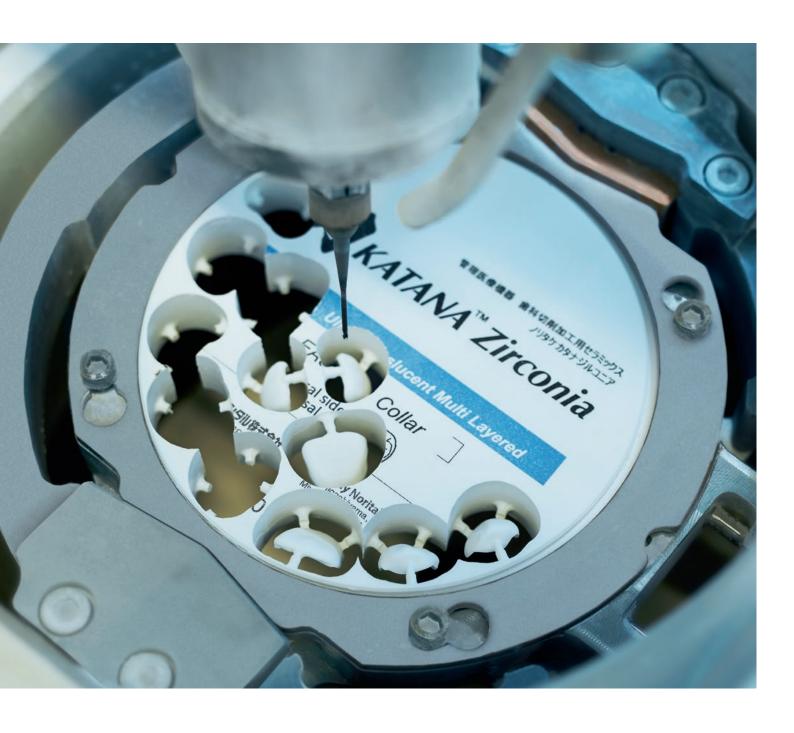
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Noritake Super Porcelain EX-3

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KATANA™ Zirconia

KATANA™ Zirconia is the trade mark of high performance zirconia discs for crowns, bridges and frames with highly innovative features.

With the KATANA™ Zirconia discs you have excellent machinability, which avoids dipping during your production process. These zirconias contain advanced ceramic technology, which results in longevity. They show aesthetic translucency, exceptional shrinkage consistency on every distribution point within the disc, as well as high flexural strength.



KATANA™ Zirconia YML Yttria Multi-Layered

Long and complex geometries need ultimate strength, monolithic aesthetics and ultra-high incisal translucency. For a long time, these properties have been mutually exclusive, but they no longer are. With its strong body and highly translucent enamel layer, KATANA™ Zirconia YML offers the properties needed for an unlimited indication range. It is based on a new multi-layer technology featuring newly developed zirconia raw materials with different yttria concentrations integrated into a four-layer colour structure. The result is a chroma, translucency and flexural strength gradation with a seamless structure that makes it extraordinarily easy to produce high-quality, lifelike restorations - including monolithic longspan bridges.

KATANA™ Zirconia YML

KATANA ···· ZII CC	III a TIVIL	
A1 COLLAR	T: 14 mm	#125-7932EU
A1 COLLAR	T: 18 mm	#125-7943EU
A1 COLLAR	T: 22 mm	#125-7954EU
A2 COLLAR	T: 14 mm	#125-7962EU
A2 COLLAR	T: 18 mm	#125-7973EU
A2 COLLAR	T: 22 mm	#125-7984EU
A3 COLLAR	T: 14 mm	#125-7992EU
A3 COLLAR	T: 18 mm	#125-8003EU
A3 COLLAR	T: 22 mm	#125-8014EU
A3.5 COLLAR	T: 14 mm	#125-8022EU
A3.5 COLLAR	T: 18 mm	#125-8033EU
A3.5 COLLAR	T: 22 mm	#125-8044EU
A4 COLLAR	T: 14 mm	#125-8052EU
A4 COLLAR	T: 18 mm	#125-8063EU
A4 COLLAR	T: 22 mm	#125-8074EU
B1 COLLAR	T: 14 mm	#125-8082EU
B1 COLLAR	T: 18 mm	#125-8093EU
B1 COLLAR	T: 22 mm	#125-8104EU
B2 COLLAR	T: 14 mm	#125-8112EU
B2 COLLAR	T: 18 mm	#125-8123EU
B2 COLLAR	T: 22 mm	#125-8134EU
B3 COLLAR	T: 14 mm	#125-8142EU
B3 COLLAR	T: 18 mm	#125-8153EU
B3 COLLAR	T: 22 mm	#125-8164EU
C1 COLLAR	T: 14 mm	#125-8172EU
C1 COLLAR	T: 18 mm	#125-8183EU
C1 COLLAR	T: 22 mm	#125-8194EU
C2 COLLAR	T: 14 mm	#125-8202EU
C2 COLLAR	T: 18 mm	#125-8213EU
C2 COLLAR	T: 22 mm	#125-8224EU
C3 COLLAR	T: 14 mm	#125-8232EU
C3 COLLAR	T: 18 mm	#125-8243EL
C3 COLLAR	T: 22 mm	#125-8254EL

KATANA™ Zirconia YML

D2 COLLAR	T: 14 mm	#125-8262EU
D2 COLLAR	T: 18 mm	#125-8273EU
D2 COLLAR	T: 22 mm	#125-8284EU
D3 COLLAR	T: 14 mm	#125-8292EU
D3 COLLAR	T: 18 mm	#125-8303EU
D3 COLLAR	T: 22 mm	#125-8314EU
NW COLLAR	T: 14 mm	#125-8322EU
NW COLLAR	T: 18 mm	#125-8333EU
NW COLLAR	T: 22 mm	#125-8344EU

KATANA™ Zirconia UTML Ultra Translucent Multi-Layered

KATANA™ Zirconia UTML is a high translucent disc, which meets the requirements of highest translucency level for anterior crowns and veneers. All layers are highly translucent, whereby the color saturation is reduced in the incisal area. The transparency of the natural enamel is copied and the abutment shade is absorbed.

KATANA™ Zirconia UTML

EA1 COLLAR	T: 14 mm	#125-3302EU
EA1 COLLAR	T: 18 mm	#125-3313EU
EA2 COLLAR	T: 14 mm	#125-3332EU
EA2 COLLAR	T: 18 mm	#125-3343EU
EA3 COLLAR	T: 14 mm	#125-3362EU
EA3 COLLAR	T: 18 mm	#125-3373EU
ENW COLLAR	T: 14 mm	#125-3392EU
ENW COLLAR	T: 18 mm	#125-3403EU
A1 COLLAR	T: 14 mm	#125-3842EU
A1 COLLAR	T: 18 mm	#125-3853EU
A2 COLLAR	T: 14 mm	#125-3872EU
A2 COLLAR	T: 18 mm	#125-3883EU
A3 COLLAR	T: 14 mm	#125-3902EU
A3 COLLAR	T: 18 mm	#125-3913EU
A3.5 COLLAR	T: 14 mm	#125-3932EU
A3.5 COLLAR	T: 18 mm	#125-3943EU
A4 COLLAR	T: 14 mm	#125-3962EU
A4 COLLAR	T: 18 mm	#125-3973EU
B1 COLLAR	T: 14 mm	#125-3992EU
B1 COLLAR	T: 18 mm	#125-4003EU
B2 COLLAR	T: 14 mm	#125-4022EU
B2 COLLAR	T: 18 mm	#125-4033EU
B3 COLLAR	T: 14 mm	#125-4052EU
B3 COLLAR	T: 18 mm	#125-4063EU
B4 COLLAR	T: 14 mm	#125-4082EU
B4 COLLAR	T: 18 mm	#125-4093EU
C1 COLLAR	T: 14 mm	#125-4112EU
C1 COLLAR	T: 18 mm	#125-4123EU
C2 COLLAR	T: 14 mm	#125-4142EU
C2 COLLAR	T: 18 mm	#125-4153EU

KATANA™ Zirconia UTML

C3 COLLAR T: 14 mm #125-4172EU C3 COLLAR T: 18 mm #125-4183EU C4 COLLAR T: 14 mm #125-4202EU C4 COLLAR T: 18 mm #125-4213EU D2 COLLAR T: 18 mm #125-4232EU D3 COLLAR T: 14 mm #125-4243EU D3 COLLAR T: 18 mm #125-4262EU D3 COLLAR T: 18 mm #125-4273EU D4 COLLAR T: 18 mm #125-4203EU			
C4 COLLAR T: 14 mm #125-4202EU C4 COLLAR T: 18 mm #125-4213EU D2 COLLAR T: 14 mm #125-4232EU D2 COLLAR T: 18 mm #125-4243EU D3 COLLAR T: 14 mm #125-4243EU D3 COLLAR T: 18 mm #125-4262EU D3 COLLAR T: 18 mm #125-4273EU D4 COLLAR T: 14 mm #125-4292EU	C3 COLLAR	T: 14 mm	#125-4172EU
C4 COLLAR T: 18 mm #125-4213EU D2 COLLAR T: 14 mm #125-4232EU D2 COLLAR T: 18 mm #125-4243EU D3 COLLAR T: 14 mm #125-4262EU D3 COLLAR T: 18 mm #125-4273EU D4 COLLAR T: 14 mm #125-4292EU	C3 COLLAR	T: 18 mm	#125-4183EU
D2 COLLAR T: 14 mm #125-4232EU D2 COLLAR T: 18 mm #125-4243EU D3 COLLAR T: 14 mm #125-4262EU D3 COLLAR T: 18 mm #125-4273EU D4 COLLAR T: 14 mm #125-4292EU	C4 COLLAR	T: 14 mm	#125-4202EU
D2 COLLAR T: 18 mm #125-4243EU D3 COLLAR T: 14 mm #125-4262EU D3 COLLAR T: 18 mm #125-4273EU D4 COLLAR T: 14 mm #125-4292EU	C4 COLLAR	T: 18 mm	#125-4213EU
D3 COLLAR T: 14 mm #125-4262EU D3 COLLAR T: 18 mm #125-4273EU D4 COLLAR T: 14 mm #125-4292EU	D2 COLLAR	T: 14 mm	#125-4232EU
D3 COLLAR T: 18 mm #125-4273EU D4 COLLAR T: 14 mm #125-4292EU	D2 COLLAR	T: 18 mm	#125-4243EU
D4 COLLAR T: 14 mm #125-4292EU	D3 COLLAR	T: 14 mm	#125-4262EU
	D3 COLLAR	T: 18 mm	#125-4273EU
D4 COLLAR T: 18 mm #125-4303EU	D4 COLLAR	T: 14 mm	#125-4292EU
	D4 COLLAR	T: 18 mm	#125-4303EU



KATANA™ Zirconia STML Super Translucent Multi-Layered

KATANA™ Zirconia STML is a multi-layered zirconia disc where light is transmitted in the incisal area and blocked in the cervical area. Due to its color and translucency gradient, more opacity in the cervical area and more translucency in the incisal area are achieved.

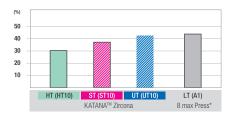
KATANA™ Zirconia STML

A1 COLLAR	T: 14 mm	#125-3122EU
A1 COLLAR	T: 18 mm	#125-3133EU
A1 COLLAR	T: 22 mm	#125-3144EU
A2 COLLAR	T: 14 mm	#125-3152EU
A2 COLLAR	T: 18 mm	#125-3163EU
A2 COLLAR	T: 22 mm	#125-3174EU
A3 COLLAR	T: 14 mm	#125-3182EU
A3 COLLAR	T: 18 mm	#125-3193EU
A3 COLLAR	T: 22 mm	#125-3204EU
A3.5 COLLAR	T: 14 mm	#125-3212EU
A3.5 COLLAR	T: 18 mm	#125-3223EU
A3.5 COLLAR	T: 22 mm	#125-3234EU
NW COLLAR	T: 14 mm	#125-3242EU
NW COLLAR	T: 18 mm	#125-3253EU
NW COLLAR	T: 22 mm	#125-3264EU

KATANA™ Zirconia STML

A4 COLLAR	T: 14 mm	#125-5232EU
A4 COLLAR	T: 18 mm	#125-5243EU
A4 COLLAR	T: 22 mm	#125-5254EU
B1 COLLAR	T: 14 mm	#125-5262EU
B1 COLLAR	T: 18 mm	#125-5273EU
B1 COLLAR	T: 22 mm	#125-5284EU
B2 COLLAR	T: 14 mm	#125-5292EU
B2 COLLAR	T: 18 mm	#125-5303EU
B2 COLLAR	T: 22 mm	#125-5314EU
B3 COLLAR	T: 14 mm	#125-5322EU
B3 COLLAR	T: 18 mm	#125-5333EU
B3 COLLAR	T: 22 mm	#125-5344EU
C1 COLLAR	T: 14 mm	#125-5352EU
C1 COLLAR	T: 18 mm	#125-5363EU
C1 COLLAR	T: 22 mm	#125-5374EU
C2 COLLAR	T: 14 mm	#125-5382EU
C2 COLLAR	T: 18 mm	#125-5393EU
C2 COLLAR	T: 22 mm	#125-5404EU
C3 COLLAR	T: 14 mm	#125-5412EU
C3 COLLAR	T: 18 mm	#125-5423EU
C3 COLLAR	T: 22 mm	#125-5434EU
D2 COLLAR	T: 14 mm	#125-5442EU
D2 COLLAR	T: 18 mm	#125-5453EU
D2 COLLAR	T: 22 mm	#125-5464EU
D3 COLLAR	T: 14 mm	#125-5472EU
D3 COLLAR	T: 18 mm	#125-5483EU
D3 COLLAR	T: 22 mm	#125-5494EU





Translucency Wave length of light: 700 nm. Thickness of sample: 0.5 mm Source: Kuraray Noritake Dental Inc.

KATANA™ Zirconia HTML PLUS Highly Translucent Multi-Layered

A high flexural strength is the most important precondition for the production of long-span bridges. With a strength of 1.150 MPa, KATANA™ Zirconia HTML PLUS offers the required property, and it offers it throughout the whole blank. Due to the use of improved raw materials developed inhouse, the material also offers a higher translucency than its predecessor HTML, as well as a brighter, deeper and more vivid colour for a better shade match with natural teeth. The result is a reliable framework or monolithic bridge with a beautiful shape and colour fitting the patient's natural dentition.

KATANA™ Zirconia HTML PLUS

KATANA	Liiooiiia	11111112 1 200	
A1 COLLAR		T: 14 mm	#125-8922EU
A1 COLLAR		T: 18 mm	#125-8933EU
A1 COLLAR		T: 22 mm	#125-8944EU
A2 COLLAR		T: 14 mm	#125-8952EU
A2 COLLAR		T: 18 mm	#125-8963EU
A2 COLLAR		T: 22 mm	#125-8974EU
A3 COLLAR		T: 14 mm	#125-8982EU
A3 COLLAR		T: 18 mm	#125-8993EU
A3 COLLAR		T: 22 mm	#125-9004EU
A3.5 COLLAF	t	T: 14 mm	#125-9012EU
A3.5 COLLAF	ł	T: 18 mm	#125-9023EU
A3.5 COLLAR	t	T: 22 mm	#125-9034EU
A4 COLLAR		T: 14 mm	#125-9042EU
A4 COLLAR		T: 18 mm	#125-9053EU
A4 COLLAR		T: 22 mm	#125-9064EU
B1 COLLAR		T: 14 mm	#125-9072EU
B1 COLLAR		T: 18 mm	#125-9083EU
B1 COLLAR		T: 22 mm	#125-9094EU
B2 COLLAR		T: 14 mm	#125-9102EU
B2 COLLAR		T: 18 mm	#125-9113EU
B2 COLLAR		T: 22 mm	#125-9124EU
B3 COLLAR		T: 14 mm	#125-9132EU
B3 COLLAR		T: 18 mm	#125-9143EU
B3 COLLAR		T: 22 mm	#125-9154EU
C1 COLLAR		T: 14 mm	#125-9162EU
C1 COLLAR		T: 18 mm	#125-9173EU
C1 COLLAR		T: 22 mm	#125-9184EU
C2 COLLAR		T: 14 mm	#125-9192EU
C2 COLLAR		T: 18 mm	#125-9203EU
C2 COLLAR		T: 22 mm	#125-9214EU
C3 COLLAR		T: 14 mm	#125-9222EU
C3 COLLAR		T: 18 mm	#125-9233EU
C3 COLLAR		T: 22 mm	#125-9244EU
D2 COLLAR		T: 14 mm	#125-9252EU
D2 COLLAR		T: 18 mm	#125-9263EU
D2 COLLAR		T: 22 mm	#125-9274EU
D3 COLLAR		T: 14 mm	#125-9282EU
D3 COLLAR		T: 18 mm	#125-9293EU
D3 COLLAR		T: 22 mm	#125-9304EU
NW COLLAR		T: 14 mm	#125-9312EU
NW COLLAR		T: 18 mm	#125-9323EU
NW COLLAR		T: 22 mm	#125-9334EU

KATANA™ Zirconia HIGH-TRANSLUCENT Monochrome High-Performance Zirconia

The KATANA™ Zirconia HT disc is a high-translucent disc, which can be used ideally for highly individualized restorations. Its high aesthetic translucency fulfills all aesthetic demands. The low monoclinic transformation ensures outstanding durability to low temperature degradation. Noritake Zirconia material has superior aesthetic translucency. This is a big advantage to get a perfect result not only in Porcelain-Fused-Zirconia, but also Full-Contour-Zirconia solutions.

- High Strength (1,200MPa)
- High Translucency
- Match with CZR Internal & External Stain and CZR Glaze
- Pre-sintered and stable feature

KATANA™ Zirconia HT

HT 10 STRAIGHT	T: 10 mm	#125-2111EU
HT 10 COLLAR	T: 14 mm	#125-2122EU
HT 10 COLLAR	T: 18 mm	#125-2133EU
HT 10 COLLAR	T: 22 mm	#125-2144EU
HT 10 COLLAR	T: 26 mm	#125-2155EU
HT 12 STRAIGHT	T: 10 mm	#125-2251EU
HT 12 COLLAR	T: 14 mm	#125-2262EU
HT 12 COLLAR	T: 18 mm	#125-2273EU
HT 12 COLLAR	T: 22 mm	#125-2284EU
HT 12 COLLAR	T: 26 mm	#125-2295EU
HT 13 STRAIGHT	T: 10 mm	#125-2301EU
HT 13 COLLAR	T: 14 mm	#125-2312EU
HT 13 COLLAR	T: 18 mm	#125-2323EU
HT 13 COLLAR	T: 22 mm	#125-2334EU
HT 13 COLLAR	T: 26 mm	#125-2345EU

KATANA™ Zirconia Zirconia Disc for Crowns, Bridges and Frames with Unique, Higher Opacity

With the KATANA $^{\text{TM}}$ Zirconia disc you have appropriate hardness for milling, which avoids chipping. This zirconia has advanced ceramic technology and shows aesthetic translucency and exceptional shrinkage consistency on every distribution point within the disc and also high flexural strength (1,200MPa). KATANA $^{\text{TM}}$ Zirconia is a stabilized presintered zirconia with low monoclinic transformation and 98.5 mm rounded shape for open architectures.

RECOMMENDATION

PANAVIA™ V5

One Cement. All indications. One prime procedure. PANAVIA $^{\text{\tiny TM}}$ V5 is the strongest dentin bonding cement we ever developed.

It is our most aesthetic cement and comes in five beautiful shades. There is no better way to durably cement your crowns, single-wing cantilever bridges and veneers. It is also the most reliable way to cement your implant abutments.

CLEARFIL™ CERAMIC PRIMER PLUS

Before you start with PANAVIA™ V5, treat the tooth with our Tooth Primer CLEARFIL™ CERAMIC PRIMER PLUS: a secure adhesion to ceramic, hybrid ceramics, composites and metals is guaranteed with our universal primer which suits all your needs.

ORDER OUR PANAVIA™ V5 STANDARD KIT:

Universal (A2)	Content*	#3601-EU
Clear	Content*	#3602-EU

*Syringe 4.6 ml, Tooth Primer 2 ml, CLEARFIL™ CERAMIC PRIMER PLUS 2 ml, 1 K-ETCHANT Syringe 3 ml, 15 pcs Mixing Tip, 5 pcs Endo Tip, 50 pcs Applicator Brush, Mixing Dish, 20 pcs Needle Tip



CERABIEN™ MiLai

CERABIEN $^{\text{\tiny{M}}}$ MiLai is a set of low-fusing porcelains and internal stains specifically designed for the micro-layering











CERABIEN™ **MiLai**

CERABIEN $^{\text{M}}$ MiLai is a set of low-fusing porcelains and internal stains specifically designed for the micro-layering technique. The innovative product based on synthetic feldspar enables dental technicians to add the final touch to their zirconia or lithium disilicate restorations in a simple and time-saving procedure — for outstanding aesthetics right from the start.



PORCELAIN SHADES:

ENAMEL SURFACE PORCELAIN

Tx: Add high translucency to the enamel surface ELT₁: Add brightness to your bleached restorations LTx: Add high translucency and opalescence to the enamel surface

 $\ensuremath{\text{LT}_{1}}\xspace$ Add standard translucency and opalescence to the enamel surface

Creamy Enamel: Add brightness to the enamel surface

ENAMEL STRUCTURE - INCISAL EFFECT

LT Super Gray: Optimize the incisal area of your middle-aged patients' restorations

LT Royal Blue: Add a strong bluish effect to the incisal area

Aqua Blue 2: Optimize the incisal area of your young patients' restorations

ENAMEL STRUCTURE – CERVICAL EFFECT

CCV-2: Individualize the cervical area

DENTIN STRUCTURE

E2: Add translucency to the dentin core

TISSUE PORCELAIN

Tissue 1: Individualize large gingival areas

Tissue 4: Add opacity and adjust the value of your gingival areas

Tissue 5: Add opacity and adjust the value for the inner part of the gingival tissue

Tissue 6: Individualize large gingival areas

VALUE CONTROL

Value Liner 1: Increase the value of your lithium disilicate restorations

Value Liner 2: Increase the value and chroma of your lithium disilicate restorations

INTERNAL STAIN SHADES:

Enamel colour

Gray, Incisal Blue 1 and Incisal Blue 2

Dentin colour

Mamelon Orange 2, Cervical 2, A+ and B+

Translucent effect

Bright and Fluoro

Adjustment and enhancement

White, Blue, Yellow and Salmon Pink

Tissue

Tissue Pink and Tissue Red

CERABIEN™ MILAI MICRO LAYERING KIT

Micro Layering Kit is composed of all 16 porcelain shades, handy set when you are getting started with CERABIEN $^{\text{\tiny{IM}}}$ MiLai.

MICRO LAYERIN	IG KIT (160 g)	#109-0010 EU
MICRO LAYERING	10 g each	16 colors
Tx ELT1 Aqua Creamy Blue 2 Travel (Trave)	\sim	Tissue Tissue Tissue Tissue
Tissue 5 Tissue 6	Value Liner 1 Value Liner 2	

CERABIEN™ MILai INTERNAL STAIN (IS) KIT

Internal Stain Kit offers 15 shades for your convenience. Besides the shades, the kit also contains IS Liquid (10ml) and IS color guide.

MICRO LAYERIN	IG KIT (45 g)	#109-0020 EU
MICRO LAYERING	3 g each	15 colors
IS Liquid	10ml	
IS color guide		
Mamelon Cervical 2 B+ Bright	Incisal Blue 1 Salmon Pink Fluoro	2 Blue Yellow Jie Tissue A+



CERABIEN™ MiLai		
Tx	10g each	109-0051EU
ELT,	10g each	109-0061EU
LTx	10g each	109-0071EU
LT ₁	10g each	109-0081EU
LT SUPER GRAY	10g each	109-0091EU
LT ROYAL BLUE	10g each	109-0101EU
AQUA BLUE 2	10g each	109-0111EL
CREAMY ENAMEL	10g each	109-0121EU
E ₂	10g each	109-0131EU
CCV-2	10g each	109-0141EL
TISSUE 1	10g each	109-0151EL
TISSUE 4	10g each	109-0161EU
TISSUE 5	10g each	109-0171EL
TISSUE 6	10g each	109-0181EL
VALUE LINER 1	10g each	109-0191EL
VALUE LINER 2	10g each	109-0201EL
Tx	50g each	109-0212EL
ELT,	50g each	109-0222EL
LTx	50g each	109-0232EL
LT,	50g each	109-0242EL
LT SUPER GRAY	50g each	109-0252EL
LT ROYAL BLUE	50g each	109-0262EL
AQUA BLUE 2	50g each	109-0272EL
CREAMY ENAMEL	50g each	109-0282EU
$E_{\!\scriptscriptstyle 2}$	50g each	109-0292EL
CCV-2	50g each	109-0302EL
TISSUE 1	50g each	109-0312EL
TISSUE 4	50g each	109-0322EL
TISSUE 5	50g each	109-0332EL
TISSUE 6	50g each	109-0342EL
VALUE LINER 1	50g each	109-0352EL
VALUE LINER 2	50g each	109-0362EL
IS WHITE	3g each	109-0371EL
IS GRAY	3g each	109-0381EL
IS INCISAL BLUE 1	3g each	109-0391EL
IS INCISAL BLUE 2	3g each	109-0401EU
IS BLUE	3g each	109-0411EL
IS YELLOW	3g each	109-0421EU
IS MAMELON ORANGE 2	3g each	109-0431EL
IS CERVICAL 2	3g each	109-0441EL
IS SALMON PINK	3g each	109-0451EL
IS TISSUE PINK	3g each	109-0461EL
IS TISSUE RED	3g each	109-0471EL
IS A+	3g each	109-0481EL
IS B+	3g each	109-0491EL
IS BRIGHT	3g each	109-0501EL
IS FLUORO	3g each	109-0511EL
IS COLOR GUIDE	100-	211-2599EL
MICRO LAYERING KIT	160g	109-0010EL
INTERNAL STAIN KIT	45g	109-0020EL

CERABIEN™ ZR (CZR) FC PASTE STAIN

The addition of a new paste-type FC Paste Stain (a surface stain) to the CERABIEN $^{\text{TM}}$ ZR (CZR) 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 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.



COLOR COMPOSITION

FC PASTE STAIN COLOR COMPOSITION LIST

Translucent	
Glaze	
Clear Glaze	
Enamel	
Light Gray	
Dark Gray	
Grayish Blue	
Blue	
Dentin	
Cervical 1	
Cervical 2	
Cervical 3	
A+	
B+	
C+	
D+	
Enhancement	
White	
Mamelon Orange 1	
Mamelon Orange 2	
Earth Brown	
Reddish Brown	
Adjustment	
Value	
Black	
Green 1	
Green 2	
Yellow	
Salmon Pink	
Pink	
Red	
Fluoro	



FC Paste Stain Clear Glaze



FC Paste Stain Cervical 1

CERABIEN™ ZR (CZR) FC PASTE STAIN

CERABIEN™ ZR (CZR) FC PASTE STAIN

CZR FC PASTE STAIN	FULL KIT	#104-5590EU
CZR FC PASTE STAIN	BLACK (3 g)	#104-5601EU
CZR FC PASTE STAIN	LIGHT GRAY (3 g)	#104-5611EU
CZR FC PASTE STAIN	DARK GRAY (3 g)	#104-5621EU
CZR FC PASTE STAIN	GRAYISH BLUE (3 g)	#104-5631EU
CZR FC PASTE STAIN	BLUE (3 g)	#104-5641EU
CZR FC PASTE STAIN	GREEN1 (3 g)	#104-5651EU
CZR FC PASTE STAIN	GREEN2 (3 g)	#104-5661EU
CZR FC PASTE STAIN	YELLOW (3 g)	#104-5671EU
CZR FC PASTE STAIN	MAMELON ORANGE1 (3 g)	#104-5681EU
CZR FC PASTE STAIN	MAMELON ORANGE2 (3 g)	#104-5691EU
CZR FC PASTE STAIN	CERVICAL1 (3 g)	#104-5701EU
CZR FC PASTE STAIN	CERVICAL2 (3 g)	#104-5711EU
CZR FC PASTE STAIN	CERVICAL3 (3 g)	#104-5721EU
CZR FC PASTE STAIN	EARTH BROWN (3 g)	#104-5731EU
CZR FC PASTE STAIN	REDDISH BROWN (3 g)	#104-5741EU
CZR FC PASTE STAIN	SALMON PINK (3 g)	#104-5751EU
CZR FC PASTE STAIN	PINK (3 g)	#104-5761EU
CZR FC PASTE STAIN	RED (3 g)	#104-5771EU
CZR FC PASTE STAIN	A+ (3 g)	#104-5781EU
CZR FC PASTE STAIN	B+ (3 g)	#104-5791EU
CZR FC PASTE STAIN	C+ (3 g)	#104-5801EU
CZR FC PASTE STAIN	D+ (3 g)	#104-5811EU
CZR FC PASTE STAIN	WHITE (3 g)	#104-5821EU
CZR FC PASTE STAIN	VALUE (3 g)	#104-5831EU
CZR FC PASTE STAIN	FLUORO (3 g)	#104-5841EU
CZR FC PASTE STAIN	GLAZE (5 g)	#104-5851EU
CZR FC PASTE STAIN	CLEAR GLAZE (5 g)	#104-5861EU
CZR FC PASTE STAIN	BASIC KIT	#104-5870EU
CZR FC PASTE STAIN	COLOR GUIDE	#211-2389EU



CZR FC Paste Stain Full Kit



CZR FC Paste Stain Basic Kit

OPTIMIZED FOR FULL-ZIRCONIA RESTORATIONS

Aesthetic full-zirconia restorations can be fabricated efficiently by combining FC Paste Stain with KATANA $^{\text{\tiny M}}$ Zirconia YML, UTML, STML or HTML PLUS.*



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

CZR FC PASTE STAIN BASIC KIT		104-5870EU
Clear Glaze	Dark Grey	
Grayish Blue	Cervical 2	
Earth Brown	Salmon Pink	
A+	White	
ES liquid and color quide		

CZR FC PASTE STAIN FULL KIT	104-5590EU
Contains all 27 colors, ES liquid and color guide	

CERABIEN™ ZR (CZR)

CZR ("CERABIEN™ ZR") is a porcelain system for making all ceramic crowns in use with zirconia frameworks. Single crown made from CZR with zirconia can be used in the posterior as well as anterior due to its extremely high flexural strength. The combination of CZR and zirconia will give you enhanced aesthetics and fit with maximum strength for an overall superior restoration.



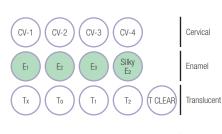
BASIC FULL KIT Full Kit with Shade Base

BASIC FULL KIT is an excellent kit composed of basic colors for all ceramic crowns and bridges, using Zirconia frameworks. Shade Base porcelains are included instead of Shade Base Stains.

BASIC FULL KIT (630 g)		#104-1740EU
SB (POWDER)	10 g each	18 colors
BODY	10 g each	18 colors
ENAMEL	10 g each	4 colors
TRANSLUCENT	10 g each	5 colors
CERVICAL	10 g each	4 colors
MODIFIER	10 g each	13 colors
ADD-ON	10 g each	2 colors







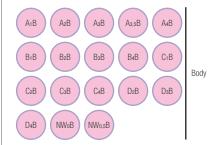


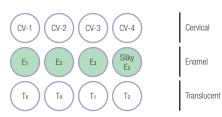
SS BASIC FULL KIT Full Kit with CZR PRESS LF Shade Base Stain

SS BASIC FULL KIT is an excellent kit composed of basic colors for all ceramic crowns and bridges, using Zirconia frameworks. SS BASIC FULL KIT has the same shade selection as BASIC FULL KIT. Shade Base Stains are included instead of Shade Base porcelains.

SS BASIC FULL KIT	#104-1760EU	
SS (STAIN)	3 g each	18 colors
BODY	10 g each	18 colors
ENAMEL	10 g each	4 colors
TRANSLUCENT	10 g each	4 colors
CERVICAL	10 g each	4 colors
MODIFIER	10 g each	13 colors
ADD-ON	10 g each	2 colors







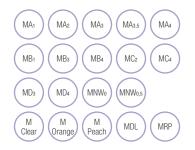


MARGIN KIT

Margin Porcelain Assortment

In addition to ordinary usage, MARGIN PORCELAIN can be used to correct a chip in the Zirconia framework. The use of MAGIC FORMER as forming liquid is highly recommended.

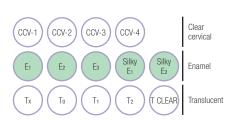
MARGIN KIT (190 g)		#104-1770EU
BASIC SHADE:	10 g each	14 colors
SPECIAL COLOR	10 g each	3 colors
DILUTION POWDER (MDL)	10 g each	1 color
RETOUCHING POWDER	10 g each	1 color



ENAMEL / TRANSLUCENT COMPLETE KIT

All Shades of CZR Enamel, Translucent and CCV

COMPLETE KIT (140 g)		#104-1780EU
ENAMEL	10 g each	5 colors
TRANSLUCENT	10 g each	5 colors
CERVICAL	10 g each	4 color



LUSTER CCV KIT All Luster & CCV Shades including Aqua Blue & Super Gray

LUSTER PORCELAIN reproduces natural enamel in both surface features and color. LUSTER POR-CELAIN reproduces the fine surface structure and luster of natural teeth. A unique combination of fine surface particles produces a selective reflection of light that results in the same opalescence seen in natural teeth.

#104-1790FU

#104-1800EU

19 colors

LUSTER CCV	10 g each	15 colors
LT ₀ LT ₁ Natural	LT Super Gray	Blue Aqua Blue 1
Aqua Blue 2 Incisal Aureola Sun Bright		reamy White
CCV-1 CCV-2 CCV-3	CCV-4	

LUSTER COMPLETE KIT All Shades of CZR Luster

LUSTER COMPLETE KIT (190 g)

LUSTER COMPLETE

LUSTER CCV KIT (160 g)

LUSTER PORCELAIN is designed to replicate the exact subtle complexities in shades and texture of natural enamel. It contains extremely fine particles, and it accurately reproduces the natural opalescence of enamel.

3 g each

LTx LT0 LT1 LT Super ELT1 ELT2
ELT ₃ LT Super T Blue LT Royal Aqua Blue 1
Aqua Blue 2 LT Yellow Incisal Sun Bright LT Coral Creamy Enamel
Creamy

OPACIOUS BODY COMPLETE KIT Opacious Body Assortment

OPACIOUS BODY can be used to achieve delicate colors and to control translucency.

OB COMPLETE KIT (200 g)		#104-1810EU
BASIC SHADE	10 g each	16 colors
SPECIAL COLOR	10 g each	OB White
SPECIAL COLOR	10 g each	OB Orange
SPECIAL COLOR	10 g each	OB Pale Pink
SPECIAL COLOR	10 g each	OBE



EXTERNAL STAIN (ES) KIT Complete Assortment of External Stain

EVTERNAL CTAIN VIT (72 a)

EXTERNAL STAIN reproduces the great variety of color shades observed on the surface of natural teeth.

EXTERNAL STAIN KIT	(13 g)	#104-1820EU
EXTERNAL STAIN	3 g each	21 colors
GLAZE	10 g each	1 color
ES LIQUID	10 ml	1 bottle



INTERNAL STAIN (IS) COMPLETE KIT Complete Assortment of Internal Stain including Fluoro

With INTERNAL STAIN it is possible to replicate many of the most intricate three-dimensional patterns of shade variation found in natural teeth. IS FLUORO is added to the kit.

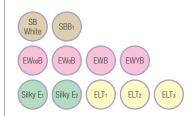
INTERNAL STAIN KIT (57 g)		#104-1840EU
INTERNAL STAIN	3 g each	18 colors
BRIGHT (DILUTION)		1 color
IS LIQUID	10 ml	1 bottle



ESTHETIC WHITE KIT Assortment of Noritake Esthetic White (EW) Shades with Shade Base

ESTHETIC WHITE KIT is for creating whiter shades rather than NW shades. It is not only pure bleaching shades but also natural and beautiful white shades.

ESTHETIC WHITE KI	T (110 g)	#104-1870EU
SP (POWDER)	10 g each	2 colors
BODY	10 g each	4 colors
ENAMEL	10 g each	2 colors
LUSTER TRANSLUCENT	10 g each	3 colors



White

SS ESTHETIC WHITE KIT

Assortment of Noritake Esthetic White (EW) Shades with CZR PRESS Shade Base Stain

SS ESTHETIC WHITE KIT is for creating whiter shades than NW shades. It is not only pure bleaching shades but also natural and beautiful white shades.

SS ESTHETIC WHITE I	KIT (96 g)	#104-1880EU
SS (STAIN)	3 g each	2 colors
BODY	3 g each	4 colors
ENAMEL	3 g each	2 colors
LUSTER TRANSLUCENT	3 g each	3 colors



TISSUE KIT Assortment of 7 Gingival Colors

TISSUE KIT is a complete kit of 7 Noritake Tissue Colors. All colors are very useful for implant work.

TISSUE KIT (70 g)		#104-1890EU
Tissue	10 g each	TISSUE 1-7



OPAQUE SHADES

Five opaque shades that deliver high opacity, resulting in even more lifelike restorations. The opaque shades make it even easier to adjust zirconia colours, especially when building-up tissue porcelain on a framework as well as masking metal or discoloured abutments.

OPAQUE	SHADES
--------	--------

OI AQUE OIIADEO		
Opaque White	10 g each	104-5931EU
Opaque Light	10 g each	104-5941EU
Opaque Dark	10 g each	104-5951EU
Opaque Light Tissue	10 g each	104-5961EU
Opaque Dark Tissue	10 g each	104-5971EU
Opaque White	50 g each	104-5982EU
Opaque Light	50 g each	104-5992EU
Opaque Dark	50 g each	104-6002EU
Opaque Light Tissue	50 g each	104-6012EU
Opaque Dark Tissue	50 g each	104-6022EU
Color Guide 431	SB OPAQUE	211-2569EU
Color Guide 4003	COMPLETE	211-2579EU

VALUE SHADE BODY KIT All 26 Shades of Value Shade Body Assortment

VALUE SHADE BODY KIT is an ideal assortment of basic shades.

#104-5500EU

VALUE SHADE BODY KIT (260 g)

VALUE SHADE	10 g each	26 colors
1110B 1120B 2015B	2025B (2	110B 2120B
2130B 2215B 2225B	3015B 3	025B 3110B
3120B 3130B 3215B	3225B 4	015B 4025B
4110B 4120B 4130B	4215B (4	225B 5110B
5120B (5130B)		

VALUE SHADE OPACIOUS BODY KIT All 26 Shades of Value Shade Opacious Body Assortment

OPACIOUS BODY can be used to achieve delicate colors and to control translucency.

VALUE SHADE OPACIOU		
BODY KIT (260 g)		#104-5510EU
VALUE SHADE OPACIOUS	10 g each	26 colors

(DB1110) (OB1120) (OB2015) (OB2025) (OB2110) (OB2120)
(0B2130) (0B2215) (0B2225) (0B3015) (0B3025) (0B3110)
(DB3120) (DB3130) (DB3215) (DB3225) (DB4015) (DB4025)
(0B4110) (0B4120) (0B4130) (0B4215) (0B4225) (0B5110)
(OB5120) (OB5130)

RELATED MATERIALS CZR FL GLAZE (INCLUDING FLUORESCENCE) CZR VC GLAZE (FOR VALUE CONTROL)

These glaze powders are recommended to achieve aesthetic glossiness for full-contour restorations.

CZR FL AND VC GLAZE

CZR ES FL GLAZE	10 g each	104-5571EU
CZR ES VC GLAZE	10 g each	104-5581EU

CZR PRESS LF

CZR PRESS LF is a low-fusing porcelain designed to build up the enamel layer directly over a CZR PRESS ingot - without requiring a zirconia framework. It provides excellent compatibility, strength for daily clinical use, and high stability through repeated firings. Well-suited for anterior single crowns, laminate veneers, inlays, and onlays, CZR PRESS LF combines versatility with outstanding aesthetics.



LF LUSTER CCV KIT Luster & CCV Shades including Aqua Blue & Super Gray

LF LUSTER/CCV KIT is an assortment of all available CZR PRESS LF LUSTER and CCV porcelains. LUSTER can produce beautiful surface textures with natural opalescence. CCV is very effective when applying on cervical area.

CZR PRESS LF LUSTER CCV KIT (160 g) #107-0150EU LF LUSTER CCV 10 g each 16 colors LT Natural Aqua Blue 2 LT₀ LT₁ T Blue LT Super Gray Sun Bright Incisal Aureola LT Yellow Creamy White CCV-1 CCV-2 CCV-3 CCV-4

LF TISSUE KIT Assortment of 7 Gingival Colors

LF TISSUE KIT is a complete kit of 7 Noritake Tissue colors. All colors are very useful for implant work.

LF TISSUE KIT (70 g)		#107-0160EU
TISSUE	10 g each	7 colors
TISSUE 1 TISSUE 2	TISSUE 4	TISSUE 5 TISSUE 6



Noritake Super Porcelain EX-3

DENTAL PORCELAIN for Metal Framework Restorations.

The fabrication procedures for Noritake Super Porcelain EX-3 are remarkably easy. Its outstanding features are made possible because of its very fine particle size. Noritake Super Porcelain EX-3 is superior to other dental porcelains because its coefficient of thermal expansion (CTE) remains stable during repeated bakings. Therefore, when making a long-span bridge, each unit may be precisely customized with repeated baking of the entire span with minimal risk of cracking. It is compatible with precious, semi-precious, non-precious and silverfree alloys for metal-ceramic protheses. Its fluorescence is ideal and it is highly resistant to silver-induced greening. This combination of features makes Noritake Super Porcelain EX-3 an ideal choice for porcelain restorations.

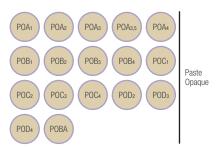


FULL KIT PST

40 Shades of Noritake Super Porcelain EX-3 and 25 Shades of Paste Opaque

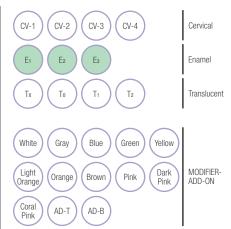
The fabrication procedures for Noritake Super Porcelain EX-3 are remarkably easy. Its outstanding features are made possible because of its very fine particle size. Noritake Super Porcelain EX-3 is superior to other dental porcelains because its coefficient of thermal expansion (CTE) remains stable during repeated baking. Therefore, when making a long-span bridge, each unit may be precisely customized with repeated baking of the entire span with minimal risk of cracking. It is compatible with precious, semi-precious, non-precious and silver free alloys for metal-ceramic prostheses. Its fluorescence is ideal and it is highly resistant to silver-induced greening. This combination of features makes Noritake Super Porcelain EX-3 an ideal choice for porcelain restorations.

FULL KIT PST (526 g)		#102-0020EU
Paste Opaque	6 g each	17 colors
Paste Opaque	3 g each	8 colors
Cervical	10 g each	4 colors
Enamel	10 g each	3 colors
Translucent	10 g each	4 colors
Body	10 g each	16 colors
Modifier	10 g each	11 colors
ADD-ON	10 g each	2 colors
EX-3 FORMING LIQUD	10 ml	1 bottle
EX-3 PO LIQUID	10 ml	1 bottle





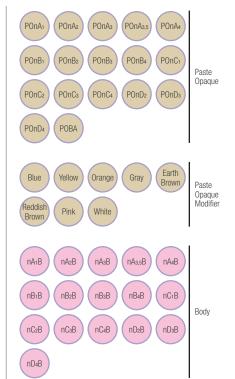


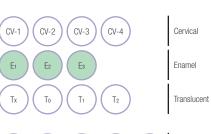


nCOLOR FULL KIT PST Full Kit with nCOLOR Line-ups / EX-3 Paste Opaque included

The fabrication procedures for Noritake Super Porcelain EX-3 are remarkably easy. Its outstanding features are made possible because of its very fine particle size. Noritake Super Porcelain EX-3 is superior to other dental porcelains because its coefficient of thermal expansion (CTE) remains stable during repeated bakings. Therefore, when making a long-span bridge, each unit may be precisely customized with repeated baking of the entire span with minimal risk of cracking. It is compatible with precious, semi-precious, non-precious and silverfree alloys for metal-ceramic protheses. Its fluorescence is ideal and it is highly resistant to silver-induced greening. This combination of features makes Noritake Super Porcelain EX-3 an ideal choice for porcelain restorations.

nCOLOR FULL KIT PST	#102-0030EU	
PASTE OPAQUE	6 g each	16 colors
BASE PASTE (POBA)	6 g each	1 color
PASTE OPAQUE MODIFIER	3 g each	8 colors
BODY	10 g each	16 colors
ENAMEL	10 g each	3 colors
TRANSLUCENT	10 g each	4 colors
CERVICAL	10 g each	4 colors
ADD-ON	10 g each	2 colors
MODIFIER	10 g each	11 colors
PASTE OPAQUE LIQUID	10 ml	1 bottle
FORMING LIQUD	20 ml	1 bottle
PASTE OPAQUE BRUSH		2 pieces
MODIFIER BRUSH		1 piece







MODIFIER-ADD-ON

nCOLOR INTRO KIT

Intro Kit for Precious, Semi-Precious and Ni-Cr with Be Alloy Users

nCOLOR INTRO KIT is a good assortment kit for trial of Noritake Super Porcelain EX-3. nCOLOR INTRO KIT for Precious, Semi-Precious and Ni-Cr with Be alloy users.

nCOLOR INTRO KIT (1	#102-0050EU	
PASTE OPAQUE	6 g each	2 colors
BODY	10 g each	2 colors
ENAMEL	10 g each	2 colors
TRANSLUCENT / OTHERS:	10 g each	5 colors
FORMING LIQUID	10 ml	1 bottle
PASTE OPAQUE BRUSH		1 piece
POnA ₂ POnA ₃		Paste Opaque

Body





nCOLOR INTRO POBA KIT Intro Kit for Ni-Cr without Be and Co-Cr Alloy Users

nCOLOR INTRO POBA KIT is a good assortment kit for trial of Noritake Super Porcelain EX-3. nCOLOR INTRO POBA KIT for Ni-Cr without Be, Co-Cr and semi-precious with Cu alloy users.

nCOLOR INTRO POBA	KIT (108 g)	#10	2-0060EU
PASTE OPAQUE	6 g each	3 colors	
BODY	10 g each	2 colors	
ENAMEL	10 g each	2 colors	
TRANSLUCENT / OTHERS	10 g each	5 colors	
FORMING LIQUID	10 ml	1 bottle	
PASTE OPAQUE BRUSH		1 piece	
POnA ₂ POnA ₃ PC	DBA		Paste Opaque Body
E ₂ E ₃			Enamel
	eamy CCV-1	(AD-T)	Translucent

nCOLOR PASTE OPAQUE BASIC KIT Basic Assortment of Paste Opaque (nCOLOR)

nCOLOR PASTE OPAQUE BASIC KIT is a paste-type opaque kit that is extremely easy to use. Even a novice can completely mask the metal with a thin even coat. It is highly effective at masking the metal line at the margin. Paste-opaque can mask the metal color with a thinner coat than that required for powder opaque. This thinner coat provides more space for subsequent porcelain layers, permitting a more natural appearance.

nCOLOR P. O. BASIC KIT (102 g)		#102-0100EU
PASTE OPAQUE	6 g each	16 colors
BASE PASTE (POBA)	6 g each	1 color
PASTE OPAQUE BRUSH		2 pieces
POBA POnA1 POn. POnB1 POnB2 POnI		POnA _{3.5} POnA ₄
POnC ₃ POnC ₄ POnl	D ₂ POnD ₃	POnD ₄

UNIVERSAL PASTE OPAQUE BASIC KIT Complete Assortment of Universal Paste Opaque

Noritake Super Porcelain EX-3 UNIVERSAL PASTE OPAQUE can be used for a wide range of alloys such as High Noble, Noble and non-precious alloys. POBA is not necessary to be used when applying on Co-Cr or Ni-Cr without beryllium. Its handling is extremely easy! A wide variety of 22 shades including Noritake Original Shades and Esthetic Shades are available.

UNIVERSAL PASTE OPAQUE BASIC KIT is a complete assortment kit of all 22 available shades. Basic shades are based on "nColor" and its handling is very easy. It is possible to use Noritake Super Porcelain EX-3 Layering over metal frameworks.

UNIVERSAL P. O. BASIO	KIT (132 g)	#102-0110EU
UNIVERSAL PASTE	6 g each	22 colors
PASTE OPAQUE BRUSH		1 piece
UPnA ₁ UPnA ₂ UPnA ₃	UPnA _{3,5}	JPnA ₄ UPnB ₁
UPnB ₂ UPnB ₃ UPnB ₄	4 UPnC ₁ L	JPnC ₂ UPnC ₃
UPnC ₄ UPnD ₂ UPnD ₃	3 UPnD4 L	JPnW UPnW _{0,5}
UPnW ₀ UPnW ₁ UPnP ₁	.5 UPnP _{2,5}	

PASTE OPAQUE NP BONDER Opaque Bonding Agent for Non-precious Metal

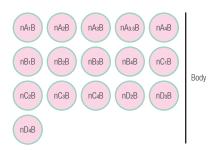
This new reliable bonder is optimized for secure bonding between porcelain and metal frameworks made of non-precious alloys. Besides being capable of reducing the black lines that can occur at the margins of metal frameworks, it is also effective in reducing the likelihood of yellow or green discoloration of the porcelain after baking.

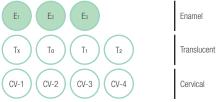
PASTE OPAQUE N	P BONDER (6 g)	#102-4532EU
OPAQUE	6 q	

nCOLOR BODY KIT Full Kit excluding Opaque (nCOLOR)

nCOLOR BODY KIT is an ideal assortment of basic shades excluding opaque. The purchase of PASTE OPAQUE or UNIVERSAL PASTE OPAQUE is highly recommended.

nCOLOR BODY KIT (400 g)		#102-0140EU
BODY	10 g each	16 colors
ENAMEL	10 g each	3 colors
TRANSLUCENT	10 g each	4 colors
CERVICAL	10 g each	4 colors
MODIFIER	10 g each	11 colors
ADD-ON	10 g each	2 colors
FORMING LIQUID	10 ml	1 bottle







VALUE SHADE BODY KIT

All 26 Shades of Value Shade Body Assortment

VALUE SHADE BODY KIT is an ideal assortment of basic shades excluding opaque. The purchase of PASTE OPAQUE or UNIVERSAL PASTE OPAQUE is highly recommended.

#102-0150EU

VALUE SHADE BODY KIT (260 g)

	(=00 g)	00010
BODY	10 g each	26 colors
1110B (1120B) (2015	5B 2025B 2	2110B 2120B
2130B 2215B 2225	5B 3015B 3	3110B
21306 (22136) (2223	30130	31106
(3120B) (3130B) (3215	5B) (3225B) (4	4025B 4025B
		\sim
(4110B) (4120B) (4130	OB) (4215B) (4	1225B) (5110B)
5120B 5130B		
31308)		



MARGIN PORCELAIN KIT Margin Porcelain Assortment

Designed for porcelain-fused-to-metal crowns with porcelain margins, MARGIN PORCELAIN KIT is used in combination with Noritake's layering porcelains. Its low shrinkage simplifies the development of precise marginal fit. It is specially formulated with the appropriate balance between reflection and transmission to mask the metal while possessing sufficient translucency for a natural appearance.

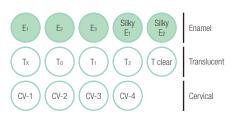
MARGIN PORCELAIN KI	T (150 g)	#102-0160EU
BASIC SHADE	10 g each	13 colors
POWDER FOR DILUTION	10 g	1 color
POWDER FOR RETOUCHING	10 g	1 color



ENAMEL/TRANSLUCENT COMPLETE KIT All Shades of Noritake Super Porcelain EX-3 **Enamel, Translucent and CCV**

This kit contains newly developed highly translucent and opal porcelain for an even easier, true to life fabrication of natural teeth, in order to reproduce complexities in shades and texture of natural enamel in the best possible way. It consists of extremely fine particles and precisely reproduces the properties of natural opalescence and translucency.

E/T COMPLETE KIT (140 g)		#102-0170EU
ENAMEL	10 g each	5 colors
TRANSLUCENT	10 g each	5 colors
CERVICAL	10 g each	4 colors



LUSTER CCV KIT Luster & CCV Shades including Aqua Blue & Super Gray

Noritake Super Porcelain EX-3 LUSTER PORCELAIN is designed to replicate the exact subtle complexities in shades and texture of natural enamel. It contains extremely fine particles, and it accurately reproduces the natural opalescence of enamel. CCV PORCELAIN is a high translucency cervical porcelain. It is very effective when applying on cervical area.

LUSTER CCV KIT (160 g)		#102-0180EU
LUSTER	10 g each	16 colors
LTo LT1 LT Natural Aqua Blue 2 LT Incisal Aureola CCV-1 CCV-2 CCV-3	LT Super Gray Sun Bright CCV-4	T Blue Aqua Blue 1 Creamy Enamel Creamy White

LUSTER COMPLETE KIT All Shades of Noritake Super Porcelain EX-3 Luster

LUSTER PORCELAIN is designed to replicate the exact subtle complexities in shades and texture of natural enamel. It contains extremely fine particles, and it accurately reproduces the natural opalescence of enamel.

LUSTER COMPLETE KIT (1	190 g)	#102-0190EU
LUSTER	10 g each	19 colors
LTx LTo LT1 ELT3 LT LTSuper Gray	T Rlue LT F	Coyal Aqua Blue 1
Aqua Blue 2 LT Vellow Incisal Aureola Creamy White		Creamy Drain Creamy Enamel

OPACIOUS BODY COMPLETE KIT Opacious Body Assortment including OB Pale Pink

Noritake Super Porcelain EX-3 OPACIOUS BODY PORCELAIN is formulated with an intermediate degree of translucency, between that of opaque and body porcelain. It is useful in a variety of situations, for example, in the cervical areas of pontics where thick body porcelain becomes too translucent. OPACIOUS BODY COMPLETE KIT includes OB PALE PINK as new line-ups.

O. B. COMPLETE KIT (200 g)		#102-0200EU
BASIC SHADE	10 g each	17 colors
OB MODIFIER	10 g each	3 colors
OBA1 OBA2 OBA3 OBB2 OBB3 OBB4 OBC4 OBD2 OBD3 OB Pale Pink OBE	OBC1 OE	BA4 OBB1 OBC3 OBC3 OB Orange

EXTERNAL STAIN (ES) KIT Complete Assortment of External Stain

SUPER PORCELAIN EXTERNAL STAIN is designed to be used with the Noritake Super Porcelain EX-3 product line. Staining can reproduce the complex color shades observed in natural teeth. Noritake Super Porcelain EX-3 EXTERNAL STAIN possesses thermal expansion properties identical to Noritake Super Porcelain EX-3. Consequently, when used in combination, there is minimal risk of separation even after long term intra-oral function.

EXTERNAL STAIN KIT (73	3 g)	#102-0220E
EXTERNAL STAIN	3 g each	22 colors
GLAZE	10 g each	1 bottle
ES LIQUID	10 ml	1 bottle
Glaze Pure White Gray Green 2 Yellow Orange 1 Cervical 8 Earth 8 Reddish 8 Brown	Orange 2 Co	Green 1 Cervical 2 Pink Red
A+	(D+)	

INTERNAL STAIN (IS) COMPLETE KIT Complete Assortment of Internal Stain including Fluoro

Developed in collaboration with the renowned ceramist Mr. Aoshima, INTERNAL STAIN makes the innovative "Internal Staining Technique" practical for everyday laboratory use. The internal staining technique is the best method to replicate many of the most intricate patterns of shade variation found in natural teeth. IS FLUORO is added to the kit.

INTERNAL STAIN COMPLET	TE KIT (57 g)	#102-0240EU
INTERNAL STAIN	3 g each	19 colors
BRIGHT (DILUTION)	3 g each	1 bottle
IS LIQUID	10 ml	1 bottle
Bright White Gray Mamelon Cervical Cervical 2 Salmon Pink Red A+	Blue 1 Blue 1 Cervical S Brue 3	Mamelon orange 1 arth Reddish Brown C+ D+

TISSUE KIT Assortment of 7 Tissue Colors

TISSUE KIT is a complete kit of 7 Noritake Tissue colors. All colors are very useful for implant work.

TISSUE K	IT (70 g)	#102-0280EU
TISSUE	10 g each	TISSUE 1-7
Tissue 1 Tissue 6	Tissue 2 Tissue 3 Tissue 7	Sue Tissue 5



ADDMATE KIT

Assortment of Repair Porcelains

ADDMATE PORCELAIN is designed for the modification of porcelain-fused-to-metal restorations in the final stages of completion. It requires a firing temperature of only 660 - 700 °C (220 -1292 °F). It is very well suited for minor morphological corrections and repairing of minor defects. Additionally, it may also be used for the delicate task of modifying a post-soldered fixed partial denture. ADDMATE is not compatible with porcelains designed to be used with titanium-based alloys. However, ADDMATE is highly recommended for latter-stage modifications of any other porcelain whose CTE lies between 12.0 and 13.0 x 10 (-6) °C.

ADDMATE KIT		#102-0250EU
LIGHT OPAQUE	10 g each	
DARK OPAQUE	10 g each	
LIGHT BODY	10 g each	
DARK BODY	10 g each	
ENAMEL	10 g each	
TRANSLUCENT	10 g each	
ADDMATE FORMING LIQUID		1 bottle



SPEED ENAMEL

Developed for 2 Layers Build-up Technique

Noritake Super Porcelain EX-3 Speed Enamel is a new item especially developed for 2 layers build-up technique. Compared with the conventional enamel, Speed Enamel has a beautiful opalescent effect. The aesthetic restoration can be obtained easily with a simple application method. It is suitable to not only aesthetic work but also mass-production. Start your simple and beautiful work with Speed Enamel NOW!

SPEED ENAMEL

OI LLD LIVAIII		
S1	10 g	#102-2441EU
S1	50 g	#102-2442EU
S1	200 g	#102-2443EU
S2	10 g	#102-2451EU
S2	50 g	#102-2452EU
S2	200 g	#102-2453EU
S3	10 g	#102-2461EU
S3	50 g	#102-2462EU
S3	200 g	#102-2463EU
S4	10 g	#102-2471EU
S4	50 g	#102-2472EU
S4	200 g	#102-2473EU

LAB MATERIALS

The flow of Noritake SUPER ROCK EX is superior to conventional products and its thixotropic properties facilitate handling.



SUPER ROCK EX

The flow of Noritake SUPER ROCK EX is superior to conventional products and its thixotropic properties facilitate handling. It easily fills and reproduces the finest details of the impression. Two colors, BROWN and NEUTRAL GRAY, are available.

SUPER ROCK EX

BROWN	3 kg/box	#318-0015EU
NEUTRAL GRAY	3 kg/box	#318-0025FU

LAB ACCESSORIES

CERAMIC ACCESSORIES

COLOR GUIDE

COLOR GUIDE is a unique color guide for all Noritake porcelains. The shape is designed with original crescent shape. This color guide makes ceramist work very easy and get correct shade image, so that ceramists can create beautiful porcelain work with Noritake porcelains.

COLOR GUIDE

COLOR GUIDE	
COLOR GUIDE 121 EX-3 N-COLOR POWDER OPAQUE	#211-2019EU
COLOR GUIDE 122 EX-3 PASTE OPAQUE	#211-2029EU
COLOR GUIDE 123 EX-3 N-COLOR PASTE OPAQUE	#211-2039EU
COLOR GUIDE 124 EX-3 PASTE OPAQUE MODIFIER	#211-2049EU
COLOR GUIDE 125 EX-3 MARGIN	#211-2059EU
COLOR GUIDE 126 EX-3 OPACIOUS BODY	#211-2069EU
COLOR GUIDE 127 EX-3 BODY	#211-2079EU
COLOR GUIDE 128 EX-3 N-COLOR BODY	#211-2089EU
COLOR GUIDE 129 EX-3 ENAMEL & TRANSLUCENT	#211-2099EU
COLOR GUIDE 130 EX-3 LUSTER	#211-2109EU
COLOR GUIDE 131 EX-3 MODIFIER	#211-2119EU
COLOR GUIDE 132 EX-3 UNIVERSAL PASTE OPAQUE	#211-2129EU
COLOR GUIDE 133 EX-3 UNIVERSAL PASTE OPAQUE MODIFIER	#211-2139EU
COLOR GUIDE 134 EX-3 VALUE SHADE BODY	#211-2149EU
COLOR GUIDE 135 EX-3 VALUE SHADE OPACIOUS BODY	#211-2159EU
COLOR GUIDE 1005 EX-3 COMPLETE / CONVENTIONAL	#211-2169EU
COLOR GUIDE 1006 EX-3 COMPLETE / N-COLOR	#211-2179EU
COLOR GUIDE 1007 EX-3 COMPLETE / POWDER OPAQUE	#211-2189EU
COLOR GUIDE 422 CZR MARGIN	#211-2309EU
COLOR GUIDE 423 CZR OPACIOUS BODY	#211-2319EU
COLOR GUIDE 424 CZR BODY	#211-2329EU
COLOR GUIDE 425 CZR ENAMEL & TRANSLUCENT	#211-2339EU
COLOR GUIDE 426 CZR LUSTER	#211-2349EU
COLOR GUIDE 427 CZR MODIFIER	#211-2359EU
COLOR GUIDE 428 CZR VALUE SHADE BODY	#211-2369EU
COLOR GUIDE 429 CZR VALUE SHADE OPACIOUS BODY	#211-2379EU
COLOR GUIDE CZR FC PASTE STAIN	#211-2389EU
COLOR GUIDE 522 CZR PRESS LF ENAMEL & TRANSLUCENT	#211-2419EU
COLOR GUIDE 523 CZR PRESS LF LUSTER	#211-2429EU
ES COLOR GUIDE	#211-0769EU
IS COLOR GUIDE	#211-0779EU
COLOR GUIDE 4003 CZR COMPLETE	#211-2579EU
COLOR GUIDE 431 CZR SB OPAQUE	#211-2569EU
CERABIEN MILAI IS COLOR GUIDE	#211-2599EU

SHADE GUIDE

The Noritake SHADE GUIDE has been specifically designed to match precisely with Noritake Porcelains. It will make shade taking from natural teeth very easy.

SHADE GUIDE

NORITAKE SHADE GUIDE

211-1189EU



ESTHETIC WHITE SHADE GUIDE

ESTHETIC WHITE SHADE GUIDE is a shade guide for new bleaching shades. Esthetic white shades are even whiter than NW shades.

ESTHETIC WHITE SHADE GUIDE 211-1199EU



PEARL SURFACE

PEARL SURFACE is a porcelain polishing material for use after the final recontouring. It adds a natural luster to the surface without altering the subtleties in the texture. It is also suitable for polishing hard resin and denture-base acrylic resin.

PEARL SURFACE

PEARL SURFACE Z	20 g	#221-0769EU
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MEISTER FINISH

Minor adjustments on porcelain margins. Grooves in occlusal metal. Inside surface of PFMs and full cast metal crowns. The surface of the access hole of an implant supported crown. The finishing line of a denture framework. The tooth-side-surface of rests

MEISTER FINISH

MEISTER FINISH ASSORT SET	3 pcs	#221-0010EU
MEISTER FINISH C (BROWN) SET	3 pcs	#221-0020EU
MEISTER FINISH F (RED) SET	3 pcs	#221-0030EU
MEISTER FINISH M (BLUE) SET	3 pcs	#221-0040EU
MEISTER FINISH C (BROWN)		#221-0059EU
MEISTER FINISH F (RED)		#221-0069EU
MEISTER FINISH M (BLUE)		#221-0079EU







INTERNAL LIVE STAIN PALETTE

A unique design by renowned ceramist, Mr. Aoshima, offered for the specialist, with a fan-shaped configuration which is very convenient.

I.L.S. PALETTE

I.L.S. PALETTE	#226-0479EU
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PORCELAIN PALETTE

PASTE OPAQUE BRUSH	1 pc	#226-0339EL
PASTE OPAQUE MODIFIER BRUSH	1 pc	#226-0349EU

PORCELAIN MAT

The MAT, made from alumina / ceramic fiber, is designed to hold all-ceramic crowns and porcelain laminate veneers during baking.

PORCELAIN MAT

PORCELAIN MAT SQUARE	2 pcs	#126-0429EU
PORCELAIN MAT ROUND	2 pcs	#126-0439EU



NORITAKE MAGIC

MAGIC FORMER is a dry-and-set type Margin Porcelain forming liquid. It has strong adhesive properties with opaque porcelain and becomes quite hard when it is dried. It is easy to remove the coping from the die without disturbing the margin porcelain. MAGIC SEPARATOR is a pen-type porcelain separator. It is used to separate porcelain from the model material in margin porcelain area, on the gingival surface of pontics and in adjacent contact area.

NORITAKE MAGIC

NORITAKE MAGIC SEPARATOR	3.5 ml	#226-2589EL
NORITAKE MAGIC FORMER	20 ml	#226-2599EL



PASTE OPAQUE BRUSH

PASTE OPAQUE BRUSH 1 pc #226-0339EU



PASTE OPAQUE MODIFIER BRUSH

PASTE OPAQUE MODIFIER BRUSH 1 pc #226-0349EU





DESCRIPTION & GUARANTEE

DESCRIPTION

Please read carefully the relevant instructions for use before utilizing these products. KATANA™, CERABIEN™, EX-3, CLEARFIL™, CLEARFIL MAJESTY™, PANAVIA™, OXYGUARD™ and TEETHMATE™ are trademarks of the company Kuraray Noritake Dental Inc. Vita™ is a trademark of the company VITA Zahnfabrik. The colour descriptions are based on the best comparison.

GUARANTEE

All of the data contained here are based on actual measurements by Kuraray Noritake Dental Inc. All of the information shown here is given to the best of our knowledge, but without the assumption of any guarantees. Kuraray Noritake Dental Inc. hereby declares that it will replace any products verified to be defective. Neither Kuraray Noritake Dental Inc. nor the distributor assume any liability for losses or damage, including direct, subsequent, and single losses, which result from the application or use or inability to use these products. The user must make sure that the product is suitable for the intended use before using it; by using the product, the user assumes responsibility for any and all risks and obligations.

DISTRIBUTOR

Orders and deliveries from qualified specialist outlets. Please contact our distributor / dealer in your country:

Stamp:		





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