

kuraray

Noritake

MATERIALS CATALOG



Dental Porcelains

CAD / CAM Materials

Shade Guides

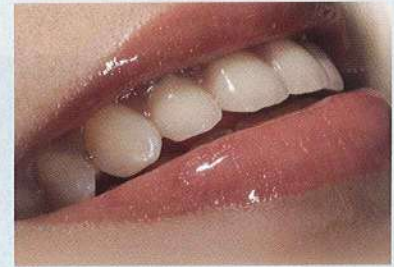
Abrasives

Dental Stones



Noritake Tradition and Innovation in Ceramic Technology

The world-famous tableware manufacturer Noritake Co., Limited started over a century ago and the company introduced dental materials in 1987 successfully applying its expertise in ceramics. That grew to renowned high-quality porcelain products which are now manufactured by Kuraray Noritake Dental Inc. in Japan.

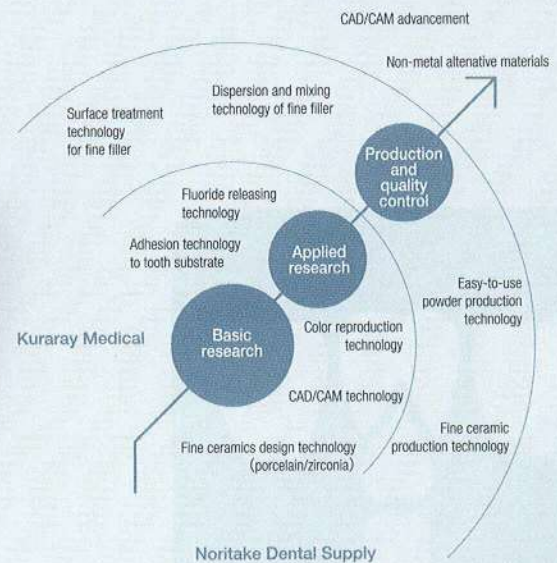


Company Profile of

Kuraray Noritake Dental Inc.

Kuraray Medical Inc. and Noritake Dental Supply Co., Ltd. merged in April 2012 with the aim of creating synergy in the areas of development, production, and sales, and strengthening their presence in the Japanese and global markets. The new company, Kuraray Noritake Dental Inc., seeks to develop new products based on the technologies cultivated thus far by the individual companies, and through it, to contribute to enhancing patients' quality of life, continuing to take on the daily challenge of expanding into new technology domains.

The Simple harmony in a Smile.
 — a synergy that resonates throughout the world —



CLOSE-UP PRODUCTS

VALUE SHADES

Super Porcelain **EX-3** **CZR**



Preoperative



Preparation

Value Shades are additional shades that expand the existing NORITAKE SUPER PORCELAIN EX-3 and CERABIEN ZR(CZR) selection of Body and Opacious Body porcelain powders to include the VITA® 3D-Master® shades. With the Value Shades, you will discover a simple, quick, and precise solution to complete VITA® 3D-Master® shade restorations.

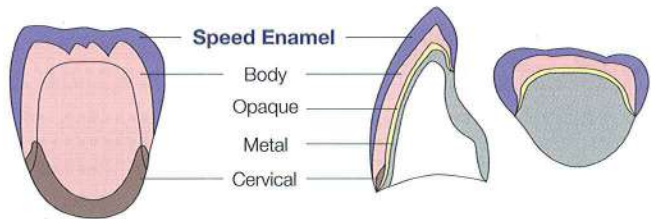
*VITA®, "3D-Master" and the 29 shades "0M1"- "5M3" are registered trademarks of VITA Zahnfabrik H. Rauter GmbH & Co.

SPEED ENAMEL

Super Porcelain **EX-3**

NORITAKE SUPER PORCELAIN EX-3 Speed Enamel is a new item specially developed for 2 layer build-up technique. Comparing with the conventional enamel, you can obtain esthetic restoration faster & easier because of its beautiful opalescent effect. Start your simple work with Speed Enamel and get beautiful result.

2 Layers Build-up Technique with Speed Enamel



1. Cut-back



2. Speed Enamel to cover half of the surface



3. Cut-Back (lingual side)



4. Speed Enamel on the proximal area



5. After bake and morphological correction

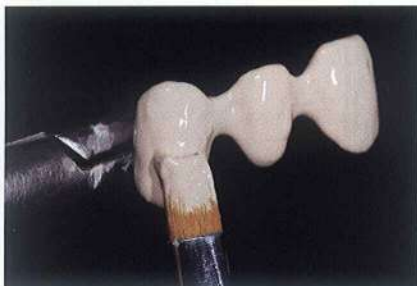


6. Finish

UNIVERSAL PASTE OPAQUE

Super Porcelain **EX-3** **EX-3 PRESS**

ONE OPAQUE FOR TWO SYSTEMS



Universal Paste Opaque is applied both in NORITAKE SUPER PORCELAIN EX-3 & EX-3 PRESS restorations. This is compatible to wide range of alloys, such as High noble, Noble, Co-Cr and Ni-Cr alloys. POBA is not necessary when

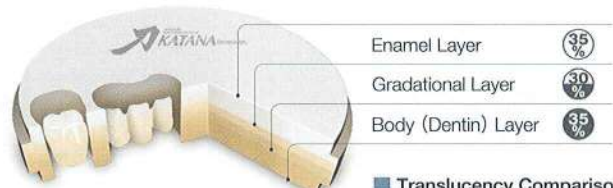


MULTI-LAYERED ZIRCONIA



"High Translucency" or "Safety"
Which do you choose? You can get both with
"KATANA Zirconia (ML & HT)"

Multi Layered, KATANA Zirconia (ML) Specialized for FCZ (Full Contour Zirconia)



Enamel Layer	35%
Gradational Layer	30%
Body (Dentin) Layer	35%

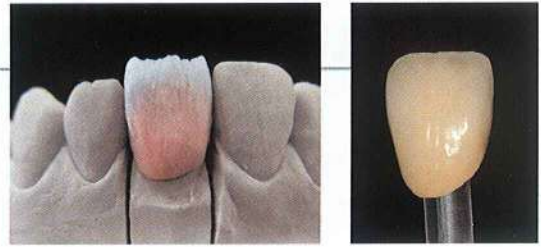
Translucency Comparison

Translucency of 1.0mm thickness



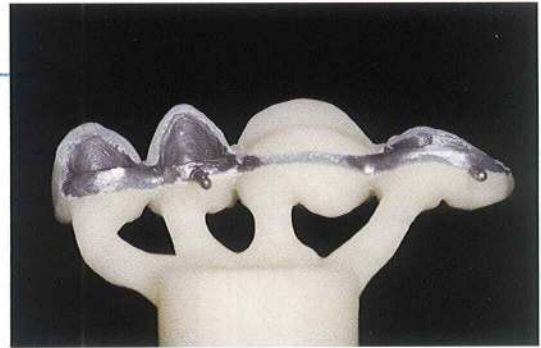
Super Porcelain **EX-3**

NORITAKE SUPER PORCELAIN EX-3 has been widely used all over the world for its excellent features. Kuraray Noritake Dental provides various kinds of highest quality dental porcelains for the market today.



EX-3 PRESS

EX-3 PRESS is a Pressable Ceramic System for porcelain alloys. Noritake's Nano-technology has successfully developed the material that produces bright and vivid colors. This EX-3 PRESS can be used from a single crown to a long span bridge and has an excellent durability. This system enables not only ceramists but also wax-up technicians to make highly esthetic restorations very easily.



A Aoshima
HITOSHI AOSHIMA



"Only Noritake will make my goal 'Fusion with nature' possible."

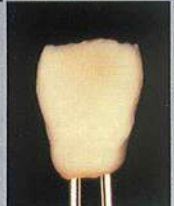
Brings out the Internal Stain (IS) Technique



Baked Body and Enamel



Apply IS as if drawing a picture



After IS is baked, apply Translucent



Finished crown



NORITAKE SUPER PORCELAIN EX-3 KITS

CE 0120



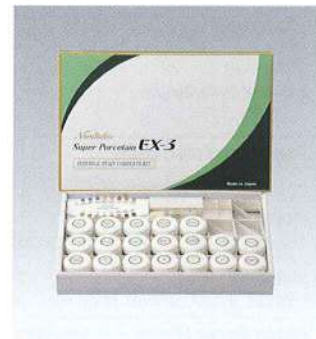
EX-3 nCOLOR FULL KIT PST



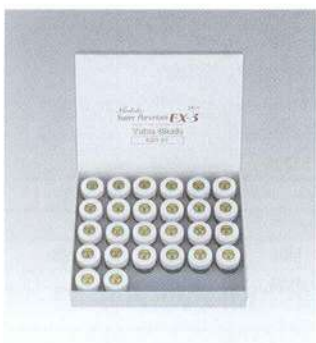
EX-3 UNIVERSAL PASTE OPAQUE BASIC KIT



EX-3 LUSTER CCV KIT



EX-3 INTERNAL STAIN (IS) COMPLETE KIT



EX-3 VALUE SHADE BODY KIT



EX-3 ESTHETIC WHITE KIT



EX-3 TISSUE KIT



MEISTER LIQUID, UP LIQUID, IS LIQUID

EX-3 VALUE SHADE FULL KIT Value Shades including Universal Paste Opaque & Luster	69 Colors	EX-3 MARGIN PORCELAIN KIT Margin Porcelain assortment	15 Colors
EX-3 nCOLOR FULL KIT PST Full Kit with nCOLOR line-ups / EX-3 Paste Opaque included	65 Colors	EX-3 OPACIOUS BODY COMPLETE KIT Opacious Body assortment including OB Pale Pink	20 Colors
EX-3 FULL KIT PST Full Kit with conventional shades / EX-3 Paste Opaque included	65 Colors	EX-3 VALUE SHADE OPACIOUS BODY KIT All 26 shades of Value Shade Opacious Body assortment	26 Colors
EX-3 VALUE SHADE BODY KIT All 26 shades of Value Shade Body assortment	26 Colors	EX-3 LUSTER CCV KIT Luster & CCV shades including Aqua Blue & Super Gray	16 Colors
EX-3 nCOLOR BODY KIT Full Kit excluding Opaque (nCOLOR)	40 Colors	EX-3 NORITAKE ORIGINAL SHADE KIT Assortment of Noritake Original Shades (NP & NW)	15 Colors
EX-3 nCOLOR INTRO KIT Intro Kit for precious, semi-precious and Ni-Cr with Be alloy users	11 Colors	EX-3 ESTHETIC WHITE KIT Assortment of Noritake Esthetic White (EW) Shades	11 Colors
EX-3 nCOLOR INTRO POBA KIT Intro Kit for Ni-Cr without Be and Co-Cr alloy users	12 Colors	EX-3 TISSUE KIT Assortment of 7 tissue colors	7 Colors
EX-3 UNIVERSAL PASTE OPAQUE BASIC KIT Complete assortment of Universal Paste Opaque	22 Colors	EX-3 INTERNAL STAIN (IS) COMPLETE KIT Complete assortment of Internal Stain including Fluoro	19 Colors
EX-3 UNIVERSAL PASTE OPAQUE MODIFIER KIT Modifier assortment of Universal Paste Opaque	8 Colors	EX-3 EXTERNAL STAIN (ES) KIT Complete assortment of External Stain	22 Colors
EX-3 nCOLOR PASTE OPAQUE BASIC KIT Basic assortment of Paste Opaque (nCOLOR)	17 Colors	ADDMATE KIT Assortment of repair porcelains	7 Colors
EX-3 PASTE OPAQUE BASIC KIT Basic assortment of Paste Opaque	17 Colors	SCREENING PORCELAIN KIT Assortment of masking porcelain for PLV & PJC	17 Colors
EX-3 PASTE OPAQUE MODIFIER KIT	8 Colors		

NORITAKE SUPER PORCELAIN EX-3 INDIVIDUAL ITEMS

CE 0120

Paste Opaque	6g	POA ₁	POA ₂	POA ₃	POA _{3.5}	POA ₄	POB ₁	POB ₂	POB ₃	POB ₄
		POC ₁	POC ₂	POC ₃	POC ₄	POD ₂	POD ₃	POD ₄		
		POnA ₁	POnA ₂	POnA ₃	POnA _{3.5}	POnA ₄	POnB ₁	POnB ₂	POnB ₃	POnB ₄
		POnC ₁	POnC ₂	POnC ₃	POnC ₄	POnD ₂	POnD ₃	POnD ₄		
		PONP _{1.5}	PONP _{2.5}	PONW ₀	PONW _{0.5}	POEW ₀	POEW	POBA		
Paste Opaque Modifier	3g	PO White	PO Gray	PO Orange	PO Earth Brown	PO Reddish Brown	PO Pink	PO Blue	PO Yellow	
Universal Paste Opaque	6g	UPnA ₁	UPnA ₂	UPnA ₃	UPnA _{3.5}	UPnA ₄	UPnB ₁	UPnB ₂	UPnB ₃	UPnB ₄
		UPnC ₁	UPnC ₂	UPnC ₃	UPnC ₄	UPnD ₂	UPnD ₃	UPnD ₄		
		UPNP _{1.5}	UPNP _{2.5}	UPNW ₀	UPNW _{0.5}	UPEW ₀	UPEW			
Universal Paste Opaque Modifier	3g	UP White	UP Gray	UP Orange	UP Earth Brown	UP Reddish Brown	UP Pink	UP Blue	UP Yellow	
Powder Opaque	10,50,200g	A ₁ O	A ₂ O	A ₃ O	A _{3.5} O	A ₄ O	B ₁ O	B ₂ O	B ₃ O	B ₄ O
		C ₁ O	C ₂ O	C ₃ O	C ₄ O	D ₂ O	D ₃ O	D ₄ O		
		nA ₁ O	nA ₂ O	nA ₃ O	nA _{3.5} O	nA ₄ O	nB ₁ O	nB ₂ O	nB ₃ O	nB ₄ O
		nC ₁ O	nC ₂ O	nC ₃ O	nC ₄ O	nD ₂ O	nD ₃ O	nD ₄ O		
		NP _{1.5} O	NP _{2.5} O	NW ₀	NW _{0.5} O	EW ₀	EW ₀	EW ₀		
Powder Opaque Modifier	10,50g	OM Gray	OM Orange	OM Pink						
Body	10,50,200g	A ₁ B	A ₂ B	A ₃ B	A _{3.5} B	A ₄ B	B ₁ B	B ₂ B	B ₃ B	B ₄ B
		C ₁ B	C ₂ B	C ₃ B	C ₄ B	D ₂ B	D ₃ B	D ₄ B		
		nA ₁ B	nA ₂ B	nA ₃ B	nA _{3.5} B	nA ₄ B	nB ₁ B	nB ₂ B	nB ₃ B	nB ₄ B
		nC ₁ B	nC ₂ B	nC ₃ B	nC ₄ B	nD ₂ B	nD ₃ B	nD ₄ B		
		NP _{1.5} B	NP _{2.5} B	NW ₀ B	NW _{0.5} B	EW ₀ B	EW ₀ B	EW ₀ B	EW ₀ B	EW ₀ B
		1110B	1120B	2015B	2025B	2110B	2120B	2130B	2215B	2225B
		3015B	3025B	3110B	3120B	3130B	3215B	3225B	4015B	4025B
		4110B	4120B	4130B	4215B	4225B	5110B	5120B	5130B	
Enamel	10,50,200g	E ₁	E ₂	E ₃	Silky E ₁	Silky E ₂				
Speed Enamel	10,50,200g	S ₁	S ₂	S ₃	S ₄					
Margin	10,50g	MA ₁	MA ₂	MA ₃	MA _{3.5}	MA ₄	MB ₁	MB ₂	MB ₃	MB ₄
		MC ₂	MC ₄	MD ₃	MD ₄	MNP _{1.5}	MNP _{2.5}	MNW ₀	MNW _{0.5}	
Margin Modifier	10,50g	M Clear	M Peach	M Orange						
Margin Retouching	10,50g	MRP								
Margin Dilution	10,50g	MDL								
Opacious Body	10,50,200g	OBA ₁	OBA ₂	OBA ₃	OBA _{3.5}	OBA ₄	OBB ₁	OBB ₂	OBB ₃	OBB ₄
		OBC ₁	OBC ₂	OBC ₃	OBC ₄	OBD ₂	OBD ₃	OBD ₄	OBNP _{1.5}	OBNP _{2.5}
		OBE	OB White	OB Orange	OB Pale Pink					
		OB1110	OB1120	OB2015	OB2025	OB2110	OB2120	OB2130	OB2215	OB2225
		OB3015	OB3025	OB3110	OB3120	OB3130	OB3215	OB3225	OB4015	OB4025
		OB4110	OB4120	OB4130	OB4215	OB4225	OB5110	OB5120	OB5130	
Cervical	10,50,200g	CV-1	CV-2	CV-3	CV-4					
Mamelon	10,50g	Mamelon 1	Mamelon 2							
Translucent	10,50,200g	Tx	To	T ₁	T ₂					
Luster	10,50,200g	LT ₀	LT ₁	T Blue	Aqua Blue 1	Aqua Blue 2	Creamy Enamel	Sun Bright	Incisal Aureola	Creamy White
		LT Natural	LT Super Gray	LT Yellow	ELT ₁	ELT ₂	ELT ₃			
Clear Cervical	10,50,200g	CCV-1	CCV-2	CCV-3	CCV-4					
Modifier	10,50g	White	Gray	Blue	Green	Yellow	Light Orange	Orange	Brown	Pink
		Dark Pink	Coral Pink							
Tissue	10,50g	Tissue 1	Tissue 2	Tissue 3	Tissue 4	Tissue 5	Tissue 6	Tissue 7		
Add-on	10,50g	AD-T	AD-B							
External Stain	3g	Gray	Black	Blue	Green 1	Green 2	Yellow	Orange 1	Orange 2	Cervical 1
		Cervical 2	Cervical 3	Earth Brown	Reddish Brown	Pure White	Pink	Salmon Pink	Red	A ⁺
		B ⁺	C ⁺	D ⁺						
	10,30g	Glaze								
Internal Stain	3g	Incisal Blue 1	Incisal Blue 2	Mamelon Orange 1	Mamelon Orange 2	Reddish Brown	Earth Brown	Cervical 1	Cervical 2	Cervical 3
		White	Red	Salmon Pink	A ⁺	B ⁺	C ⁺	D ⁺	Bright	Fluoro
		Gray								
Addmate	10g	Light Opaque	Dark Opaque	Light Body	Dark Body	Enamel	Translucent	Luster Translucent		

FORMING LIQUID 10ml / 100ml

MEISTER LIQUID 100ml

PASTE OPAQUE LIQUID 10ml

UP LIQUID 10ml

IS LIQUID 10ml / 100ml

ES LIQUID 10ml / 100ml

HAYASHI BRUSH

TATSUJIN BRUSHES KIT

TATSUJIN BRUSHES #S

TATSUJIN BRUSHES #M

TATSUJIN BRUSHES #B

TATSUJIN BRUSHES #F

EX-3 PRESS KITS

CE 0120



EX-3 PRESS INGOT KIT L



EX-3 PRESS ESTHETIC WHITE KIT



EX-3 PRESS LF COMPLETE KIT



EX-3 PRESS LF EXTERNAL STAIN (ES) KIT

EX-3 PRESS PASTE OPAQUE BASIC KIT Basic assortment of EX-3 PRESS Paste Opaque (nCOLOR)	22 Colors	EX-3 PRESS TRIAL KIT H2 H ingot Trial Kit with nA ₂ , nA ₃ , nA _{3.5} , nB ₂ , nC ₂ shades	15 Colors
EX-3 PRESS PASTE OPAQUE MODIFIER KIT Modifier assortment of EX-3 PRESS Paste Opaque	8 Colors	EX-3 PRESS LF BODY KIT Complete assortment of LF Body	24 Colors
EX-3 PRESS INGOT KIT L Complete assortment of Low Translucency Ingot	20 Colors	EX-3 PRESS LF COMPLETE KIT Complete assortment of LF Enamel, Translucent, Luster, CCV, Modifier, Add-on and MRP	27 Colors
EX-3 PRESS INGOT KIT H Complete assortment of High Translucency Ingot	20 Colors	EX-3 PRESS LF ESTHETIC WHITE LAYERING KIT Assortment of Noritake Esthetic White (EW) Shades	11 Colors
EX-3 PRESS ESTHETIC WHITE KIT Assortment of Noritake Esthetic White (EW) Shades	11 Colors	EX-3 PRESS TISSUE KIT Assortment of 7 tissue colors	7 Colors
EX-3 PRESS TRIAL KIT L1 L ingot Trial Kit with NW ₀ , NW _{0.5} , nA ₁ , nA ₂ , nA ₃ shades	18 Colors	EX-3 PRESS LF INTERNAL STAIN (IS) COMPLETE KIT Complete assortment of Internal Stain including Fluoro	19 Colors
EX-3 PRESS TRIAL KIT L2 L ingot Trial Kit with nA ₂ , nA ₃ , nA _{3.5} , nB ₂ , nC ₂ shades	18 Colors	EX-3 PRESS LF EXTERNAL STAIN (ES) KIT Complete assortment of External Stain	22 Colors
EX-3 PRESS TRIAL KIT H1 H ingot Trial Kit with NW ₀ , NW _{0.5} , nA ₁ , nA ₂ , nA ₃ shades	13 Colors		

EX-3 PRESS INDIVIDUAL ITEMS

CE 0120

Low Translucency Ingot	10g (2g×5)	LnA ₁	LnA ₂	LnA ₃	LnA _{3.5}	LnA ₄	LnB ₁	LnB ₂	LnB ₃	LnB ₄
		LnC ₁	LnC ₂	LnC ₃	LnC ₄	LnD ₂	LnD ₃	LnD ₄	LNW ₀	LNW _{0.5}
		LNP _{1.5}	LNP _{2.5}							
High Translucency Ingot	25g (5g×5)	HnA ₁	HnA ₂	HnA ₃	HnA _{3.5}	HnA ₄	HnB ₁	HnB ₂	HnB ₃	HnB ₄
		HnC ₁	HnC ₂	HnC ₃	HnC ₄	HnD ₂	HnD ₃	HnD ₄	HNW ₀	HNW _{0.5}
		HNP _{1.5}	HNP _{2.5}							
Special Color Ingot		EW ₀₀	EW ₀	EW	EWY	ET ₀				

EX-3 PRESS LF INDIVIDUAL ITEMS

CE 0120

Paste Opaque	6g	PPnA ₁	PPnA ₂	PPnA ₃	PPnA _{3.5}	PPnA ₄	PPnB ₁	PPnB ₂	PPnB ₃	PPnB ₄
		PPnC ₁	PPnC ₂	PPnC ₃	PPnC ₄	PPnD ₂	PPnD ₃	PPnD ₄		
		PPNW ₀	PPNW _{0.5}	PPNP _{1.5}	PPNP _{2.5}	PPEW ₀	PPEW			
Paste Opaque Modifier	3g	PPWhite	PPGray	PPOrange	PPEarth Brown	PPReddish Brown	PPYellow	PPBlue	PPPink	
LF Body	10,50,200g	nA ₁ B	nA ₂ B	nA ₃ B	nA _{3.5} B	nA ₄ B	nB ₁ B	nB ₂ B	nB ₃ B	nB ₄ B
		nC ₁ B	nC ₂ B	nC ₃ B	nC ₄ B	nD ₂ B	nD ₃ B	nD ₄ B		
		NW ₀ B	NW _{0.5} B	NP _{1.5} B	NP _{2.5} B	EW ₀₀ B	EW ₀ B	EWB	EWYB	
LF Enamel	10,50,200g	E ₁	E ₂	E ₃	Silky E ₁	Silky E ₂				
Margin Retouching	10g	MRP								
LF Clear Cervical	10,50,200g	CCV-1	CCV-2	CCV-3	CCV-4					
LF Translucent	10,50,200g	Tx	T ₀	T ₁	T ₂					
LF Luster	10,50,200g	LT ₀	LT ₁	T Blue	Aqua Blue 1	Aqua Blue 2	LT Natural	LT Super Gray	Creamy Enamel	Sun Bright
		Incisal Aureola	Creamy White	LT Yellow	ELT ₁	ELT ₂	ELT ₃			
LF Mamelon	10,50g	Mamelon 1	Mamelon 2							
LF Tissue	10,50g	Tissue 1	Tissue 2	Tissue 3	Tissue 4	Tissue 5	Tissue 6	Tissue 7		
Add-on	10,50g	AD-T	AD-B							
LF External Stain	3g	Gray	Black	Blue	Green 1	Green 2	Yellow	Orange 1	Orange 2	Cervical 1
		Cervical 2	Cervical 3	Earth Brown	Reddish Brown	Pure White	Pink	Salmon Pink	Red	A ⁺
	10,30g	B ⁺	C ⁺	D ⁺						
LF Internal Stain	3g	Glaze								
		White	Incisal Blue 1	Incisal Blue 2	Mamelon Orange 1	Mamelon Orange 2	Cervical 1	Cervical 2	Cervical 3	Earth Brown
		Reddish Brown	Salmon Pink	Red	A ⁺	B ⁺	C ⁺	D ⁺	Gray	Bright
		Fluoro								

CERABIEN

CERABIEN PRESS

CERABIEN ZR (CZR)

CERABIEN ZR (CZR) is a porcelain system for making all ceramic crowns on zirconia frameworks. Due to its extremely high flexural strength, single crown with CERABIEN ZR (CZR) on zirconia can be applied not only for anterior, but also for posterior teeth. The combination of CERABIEN ZR (CZR) and zirconia will give you enhanced esthetics and fit with maximum strength for overall superior restoration.



Build-up CZR



Finish

CZR PRESS

CZR PRESS technology is realized by the two time-proven technologies, oxide ceramics and Pressable ceramics. This synergy combines the strength fracture toughness and cementability of pure Zirconia copings, with the marginal integrity, versatility and beauty of pressable ceramics.



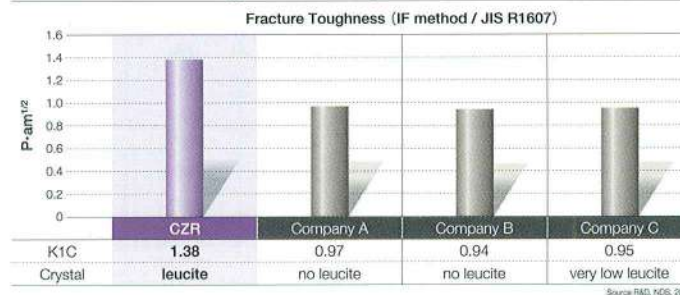
After pressing



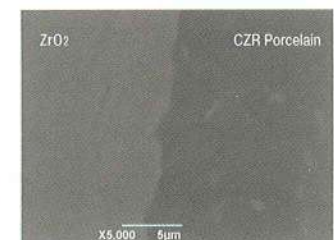
After glaze baking

Remarkable fracture & chipping resistance due to our special technology of controlling the ideal leucite amount.

CZR with outstanding fracture toughness



Excellent compatibility and bonding with zirconia frameworks



KATANA Zirconia & CERABIEN ZR (CZR) : Porcelain Fused-to-Zirconia (PFZ) Solution

"The patient expressed a lack of confidence in her smile due to esthetic issues with her maxillary central incisors. Final crowns created using Noritake KATANA all-ceramics were cemented.

The result is a beautiful smile with completely natural-looking teeth."



Preoperative



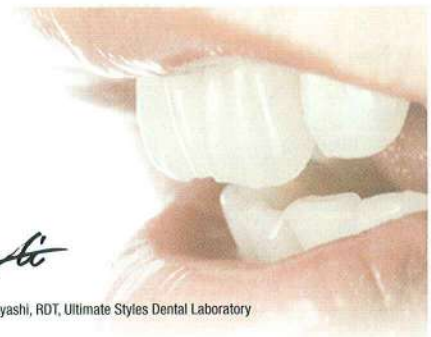
Final restorations on the model



Postoperative outcome

N. Hayashi

Naoki Hayashi, RDT, Ultimate Styles Dental Laboratory



KATANA Zirconia : Full Contour Zirconia (FCZ) Solution

KATANA Zirconia Material can make Full Contour Zirconia which has high cost performance, You can get strong and stable posterior restoration without layering. CERABIEN ZR (CZR) Internal & External Stain and E Graze, will give more esthetic result with minimum intervention.

- High Esthetic Translucency
- Outstanding Durability
- Pre-colored Shades
- High Strength (1,100~1,200MPa)
- Excellent match with CERABIEN ZR (CZR) Internal & External Stain and



After pressing



After glaze baking

■ CERABIEN ZR (CZR) / CZR PRESS / CZR PRESS LF KITS

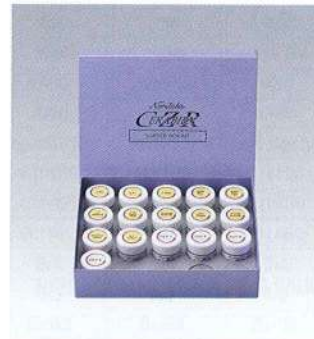
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CZR VALUE SHADE FULL KIT



CZR VALUE SHADE BODY KIT



CZR LUSTER CCV KIT



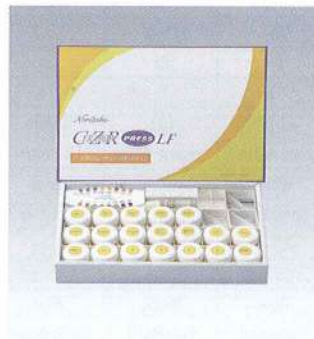
CZR INTERNAL STAIN (IS) COMPLETE KIT



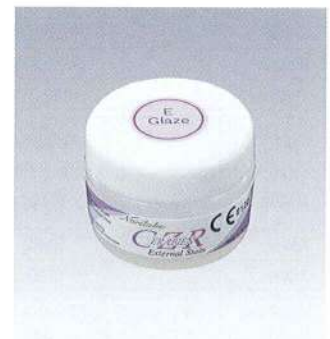
CZR PRESS TRIAL-H KIT



CZR PRESS SHADE BASE STAIN KIT



CZR PRESS LF INTERNAL STAIN (IS) COMPLETE KIT



CERABIEN ZR (CZR) E GLAZE

CZR VALUE SHADE FULL KIT Value Shades including CZR PRESS Shade Base Stain	55 Colors	CZR PRESS SHADE BASE STAIN KIT Complete assortment of Shade Base Stain	20 Colors
CZR BASIC FULL KIT Full Kit with Shade Base	63 Colors	CZR PRESS SS MODIFIER KIT Complete assortment of Shade Base Stain Modifier	11 Colors
CZR-SS BASIC FULL KIT Full Kit with CZR PRESS Shade Base Stain	63 Colors	CZR PRESS INGOT-L KIT Complete assortment of Low Translucency Ingot	20 Colors
CZR VALUE SHADE BODY KIT All 26 shades of Value Shade Body assortment	26 Colors	CZR PRESS INGOT-H KIT Complete assortment of High Translucency Ingot	20 Colors
CZR MARGIN KIT Margin Porcelain assortment	19 Colors	CZR PRESS TRIAL-L KIT L ingot Trial Kit with NW ₀ , NW _{0.5} , A ₁ , A ₂ , A ₃ shades	18 Colors
CZR VALUE SHADE OPACIOUS BODY KIT All 26 shades of Value Shade Opacious Body assortment	26 Colors	CZR PRESS TRIAL-H KIT H ingot Trial Kit with NW ₀ , NW _{0.5} , A ₁ , A ₂ , A ₃ shades	12 Colors
CZR OPACIOUS BODY COMPLETE KIT Opacious Body assortment	20 Colors	CZR PRESS ESTHETIC WHITE KIT Assortment of Noritake Esthetic White (EW) Shades	8 Colors
CZR LUSTER CCV KIT All Luster & CCV shades including Aqua Blue & Super Gray	16 Colors	CZR PRESS LF BASIC KIT Complete assortment of LF Body	19 Colors
CZR ESTHETIC WHITE KIT Assortment of Noritake Esthetic White (EW) Shades with Shade Base	11 Colors	CZR PRESS LF LUSTER CCV KIT Luster & CCV shades including Aqua Blue & Super Gray	16 Colors
CZR-SS ESTHETIC WHITE KIT Assortment of Noritake Esthetic White (EW) Shades with CZR PRESS Shade Base Stain	11 Colors	CZR PRESS LF ESTHETIC WHITE LAYERING KIT Assortment of Esthetic White (EW) Shades	11 Colors
CZR TISSUE KIT Assortment of 7 gingival colors	7 Colors	CZR PRESS LF TISSUE KIT Assortment of 7 gingival colors	7 Colors
CZR INTERNAL STAIN (IS) COMPLETE KIT Complete assortment of Internal Stain including Fluoro	19 Colors	CZR PRESS LF INTERNAL STAIN (IS) COMPLETE KIT Complete assortment of Internal Stain including Fluoro	19 Colors
CZR EXTERNAL STAIN (ES) KIT	22 Colors	CZR PRESS LF EXTERNAL STAIN (ES) KIT	22 Colors

CERABIEN ZR (CZR) INDIVIDUAL ITEMS

CE 0120


Shade Base	10,50,200g	SBA ₁	SBA ₂	SBA ₃	SBA _{3.5}	SBA ₄	SBB ₁	SBB ₂	SBB ₃	SBB ₄
		SBC ₁	SBC ₂	SBC ₃	SBC ₄	SBD ₂	SBD ₃	SBD ₄	SBNW ₀	SBNW _{0.5}
	10,50g	SBNP _{1.5}	SBNP _{2.5}							
Margin	10g	MA ₁	MA ₂	MA ₃	MA _{3.5}	MA ₄	MB ₂	MB ₃	MB ₄	MC ₂
		MC ₄	MD ₃	MD ₄	MNW ₀	MNW _{0.5}	MNP _{1.5}	MNP _{2.5}	M Clear	M Orange
		M Peach	MDL	MRP						
Opacious Body	10,50,200g	OBA ₁	OBA ₂	OBA ₃	OBA _{3.5}	OBA ₄	OBB ₁	OBB ₂	OBB ₃	OBB ₄
		OBC ₁	OBC ₂	OBC ₃	OBC ₄	OBD ₂	OBD ₃	OBD ₄	OBNP _{1.5}	OBNP _{2.5}
		OB Pale Pink	OB White	OB Orange	OBE					
		OB1110	OB1120	OB2015	OB2025	OB2110	OB2120	OB2130	OB2215	OB2225
		OB3015	OB3025	OB3110	OB3120	OB3130	OB3215	OB3225	OB4015	OB4025
		OB4110	OB4120	OB4130	OB4215	OB4225	OB5110	OB5120	OB5130	
Body	10,50,200g	A ₁ B	A ₂ B	A ₃ B	A _{3.5} B	A ₄ B	B ₁ B	B ₂ B	B ₃ B	B ₄ B
		C ₁ B	C ₂ B	C ₃ B	C ₄ B	D ₂ B	D ₃ B	D ₄ B	NW ₀ B	NW _{0.5} B
		NP _{1.5} B	NP _{2.5} B	EW ₀₀ B	EW ₀ B	EWB	EWYB			
		1110B	1120B	2015B	2025B	2110B	2120B	2130B	2215B	2225B
		3015B	3025B	3110B	3120B	3130B	3215B	3225B	4015B	4025B
		4110B	4120B	4130B	4215B	4225B	5110B	5120B	5130B	
Cervical	10,50,200g	CV-1	CV-2	CV-3	CV-4	CCV-1	CCV-2	CCV-3	CCV-4	
Enamel	10,50,200g	E ₁	E ₂	E ₃	Silky E ₁	Silky E ₂				
Translucent	10,50,200g	TX	T ₀	T ₁	T ₂					
Luster	10,50,200g	LT ₀	LT ₁	T Blue	Aqua Blue 1	Aqua Blue 2	LT Natural	LT Super Gray	Creamy Enamel	Sun Bright
		Incisal Aureola	Creamy White	LT Yellow	ELT ₁	ELT ₂	ELT ₃			
Modifier	10,50g	White	Gray	Blue	Yellow	Light Orange	Orange	Brown	Pink	Dark Pink
		Coral Pink	Mamelon 1	Mamelon 2	Green					
Add-on	10,50g	AD-T	AD-B							
Tissue	10,50g	Tissue 1	Tissue 2	Tissue 3	Tissue 4	Tissue 5	Tissue 6	Tissue 7		
External Stain	3g	Gray	Black	Blue	Green 1	Green 2	Yellow	Orange 1	Orange 2	Cervical 1
		Cervical 2	Cervical 3	Earth Brown	Reddish Brown	Pure White	Pink	Salmon Pink	Red	A ⁺
	10g, 30g	B ⁺	C ⁺	D ⁺						
Internal Stain	3g	Glaze								
		Incisal Blue 1	Incisal Blue 2	Mamelon Orange 1	Mamelon Orange 2	Reddish Brown	Earth Brown	Cervical 1	Cervical 2	Cervical 3
		White	Red	Salmon Pink	A ⁺	B ⁺	C ⁺	D ⁺	Bright	Fluoro
		Gray								

Forming Liquid 100ml


ES Liquid 10ml / 100ml

Meister Liquid 100ml

IS Liquid 10ml / 100ml




K. Yamada
KAZUNOBU YAMADA




"Noritake porcelain has always been DIVA for me, which gives me passion, challenge and satisfaction."

Kazunobu Yamada Porcelain : CZR PRESS & CZR PRESS LF Restored : Right Central incisor



Aki Yoshida
AKI YOSHIDA



"There are several things which I can't do without in my life. Noritake porcelain is definitely one of those."

Aki Yoshida Porcelain : CZR Restored : 4 anterior teeth

CZR PRESS INDIVIDUAL ITEMS

CE 0120

Shade Base Stain	3g	SSA1	SSA2	SSA3	SSA3.5	SSA4	SSB1	SSB2	SSB3	SSB4
		SSC1	SSC2	SSC3	SSC4	SSD2	SSD3	SSD4	SSNP1.5	SSNP2.5
		SSNW0	SSNW0.5	SSWhite						
Shade Base Stain Modifier	3g	SSA+	SSB+	SSC+	SSD+	SSCervical Orange	SSIncisal Blue 1	SSIncisal Blue 2	SSGray	SSSalmon Pink
		SSEarth Brown	SSFluoro							
Press Ingots Low Translucency 5 Ingots per pkg	2, 5g	LA1	LA2	LA3	LA3.5	LA4	LB1	LB2	LB3	LB4
		LC1	LC2	LC3	LC4	LD2	LD3	LD4	LNW0	LNW0.5
		LNP1.5	LNP2.5							
Press Ingots High Translucency 5 Ingots per pkg	2, 5g	HA1	HA2	HA3	HA3.5	HA4	HB1	HB2	HB3	HB4
		HC1	HC2	HC3	HC4	HD2	HD3	HD4	HNW0	HNW0.5
		HNP1.5	HNP2.5							
Press Ingots 5 Ingots per pkg	2, 5g	EW00	EW0	EW	EWY					

CZR PRESS GLAZE 10g

RING FORMER (WITH RING GAUGE) 100g, 200g, 300g type

CRACK FINDER 20ml×2 per pkg.

PLUNGER (ALUMINA OXIDE) 3 pcs per pkg.

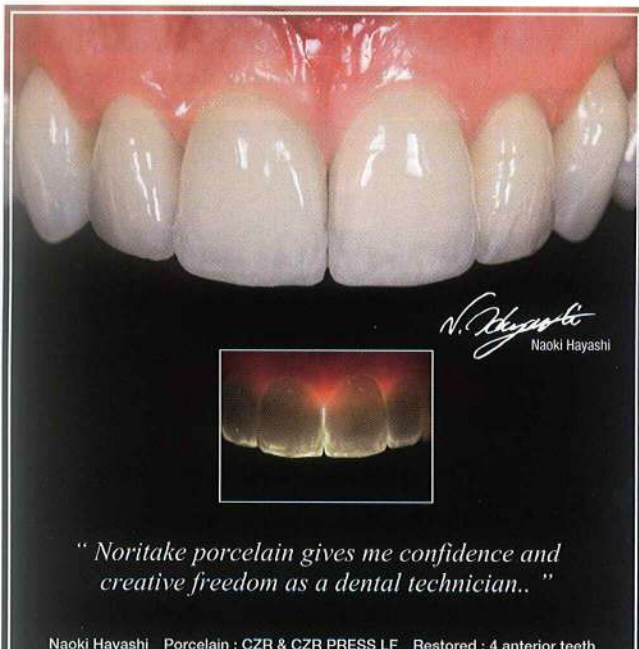
RING (FLEXIBLE RUBBER FOR MOLD) 100g, 200g, 300g type

CZR PRESS DISPO PLUNGER 2G (for 2g ingot) 50 pcs per pkg.
5G (for 5g ingot) 50 pcs per pkg.

CZR PRESS LF INDIVIDUAL ITEMS

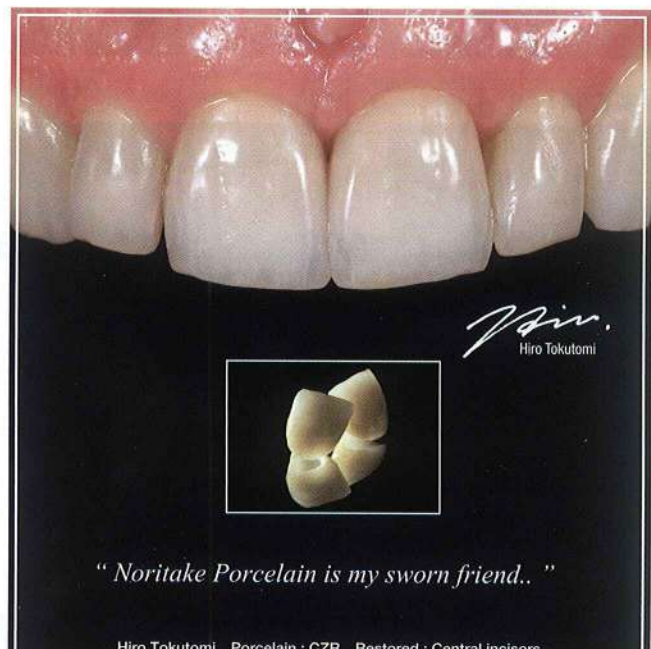
CE 0120

LF H Body & EW Body	10,50,200g	EW0B	EWB	EWYB	HA1B	HA3B	HA4B	HB2B	HC2B	HD2B
		HNW0B								
LF Enamel	10,50,200g	E1	E2	E3	Silky E1	Silky E2				
Margin Retouching	10g	MRP								
LF Clear Cervical	10,50,200g	CCV-1	CCV-2	CCV-3	CCV-4					
LF Translucent	10,50,200g	TX	T0	T1	T2					
LF Luster	10,50,200g	LT0	LT1	T Blue	Aqua Blue1	Aqua Blue2	LT Natural	LT Super Gray	Creamy Enamel	Sun Bright
		Incisal Aureola	Creamy White	LT Yellow	ELT 1	ELT 2	ELT 3			
LF Mamelon	10,50g	Mamelon 1	Mamelon 2							
Add-on	10,50g	AD-T	AD-B							
LF Tissue	10,50g	Tissue 1	Tissue 2	Tissue 3	Tissue 4	Tissue 5	Tissue 6	Tissue 7		
LF External Stain	3g	Gray	Black	Blue	Green 1	Green 2	Yellow	Orange 1	Orange 2	Cervical 1
		Cervical 2	Cervical 3	Earth Brown	Reddish Brown	Pure White	Pink	Salmon Pink	Red	A+
		B+	C+	D+						
LF Internal Stain	10g	Glaze								
		Incisal Blue 1	Incisal Blue 2	Mamelon Orange 1	Mamelon Orange 2	Reddish Brown	Earth Brown	Cervical 1	Cervical 2	Cervical 3
		White	Red	Salmon Pink	A+	B+	C+	D+	Bright	Fluoro
		Gray								



Naoki Hayashi Porcelain : CZR & CZR PRESS LF Restored : 4 anterior teeth

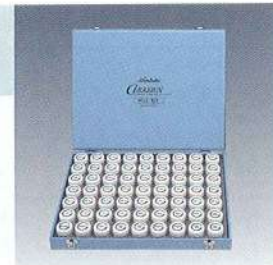
" Noritake porcelain gives me confidence and creative freedom as a dental technician.. "



Hiro Tokutomi Porcelain : CZR Restored : Central incisors

" Noritake Porcelain is my sworn friend.. "

CERABIEN is a porcelain for ceramic crowns and bridges on alumina frameworks. It does not cause any allergy and has an advantage not to show black line at all in the cervical area. By using margin porcelain, reflection by Alumina framework in the cervical area can be controlled and more natural-looking restorations will be added.



CERABIEN FULL KIT

CE 0120

CERABIEN KITS

CERABIEN FULL KIT Full Kit with Shade Base	63 Colors	CERABIEN OPACIOUS BODY KIT Opacious Body assortment	19 Colors	CERABIEN INTERNAL STAIN KIT Complete assortment of Internal Stain	17 Colors
CERABIEN MARGIN KIT Margin Porcelain assortment	19 Colors	CERABIEN LUSTER KIT Luster Porcelain assortment	7 Colors	CERABIEN EXTERNAL STAIN KIT Complete assortment of External Stain	22 Colors

Super Porcelain **Ti-22**

NORITAKE SUPER PORCELAIN Ti-22 is a specifically developed porcelain for pure titanium framework to eliminate metal allergy problem. The combination of NORITAKE SUPER PORCELAIN Ti-22 and pure titanium achieves excellent bonding strength.



Ti-22 FULL KIT

CE 0120

Ti-22 KITS

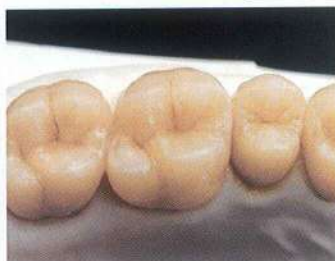
Ti-22 FULL KIT Full Kit	65 Colors	Ti-22 BP LIQUID Special liquid for Bonding Porcelain	10ml	Ti-22 OPAQUE LIQUID Special liquid for Opaque	10ml / 30ml
Ti-22 MARGIN PORCELAIN KIT Margin Porcelain assortment	18 Colors	Ti-22 STAIN LIQUID	10ml	Ti-22 FORMING LIQUID Special modeling liquid	10ml / 100ml
Ti-22 LUSTER PORCELAIN KIT Luster Porcelain assortment	7 Colors				

*CZR PRESS LF EXTERNAL STAIN can be used with NORITAKE SUPER PORCELAIN Ti-22 for characterization as Internal and External Stain

ESTENIA™ C&B & Epricord™

ESTENIA C&B

CE 0197



- High mechanical strength and wear resistance
 - * Filler content 92wt% (82vol%) : Glass Ceramic filler is used.
 - * Applicable for posterior jacket crown without metal support
- Excellent esthetics and Durability
- Biocompatibility
- Simplified handling
 - * Single paste, simplified procedure

EPRICORD

CE 0197



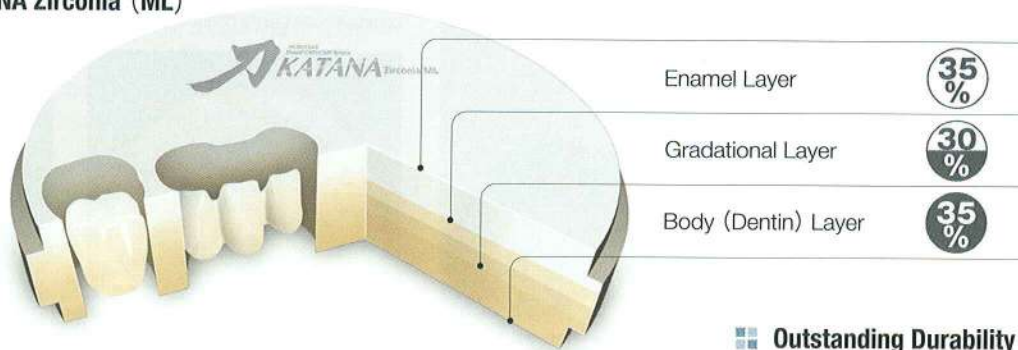
EPRICORD promises superb color matching with the surrounding natural teeth, which can be achieved by the double-layer method. On the other hand, conventional crown and bridge resins tend to appear yellowish or whitish in the oral cavity when they are loaded. EPRICORD is developed with the best effort to overcome this phenomenon.

KATANA Zirconia (ML & HT)

“ High Translucency ” or “ Safety ” Which do you choose? You can get both with “ KATANA Zirconia (ML & HT) ”

Multi Layered, KATANA Zirconia (ML)

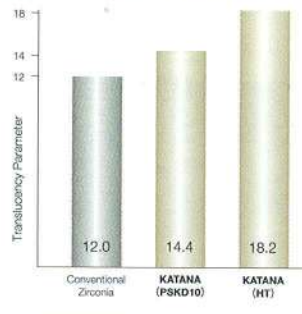
Specialized for FCZ
(Full Contour Zirconia)



Translucency of 1.0mm thickness

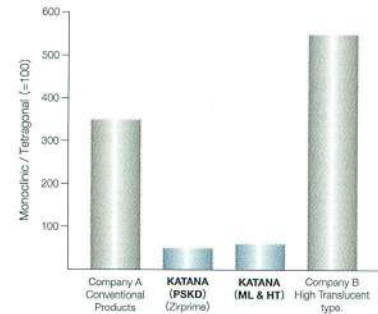


Translucency Comparison



Outstanding Durability

KATANA Zirconia (ML & HT) have outstanding durability even if they have high translucency.



Color Variety

KATANA Zirconia (ML & HT) Disc



ML High-translucent, multi-layered and pre-colored disc for FCZ
HT High-translucent white

KATANA Zirconia (PSKD)



PSKD 10 Translucent white
PSKD 12-15 Translucent and pre-colored disc for coping

Line-up of KATANA Zirconia Material (All Pre-sintered)

CE 0120

Zirconia Line-up			KATANA ZIRCONIA	KATANA ZIRCONIA (ML)	KATANA ZIRCONIA (HT)
Diameter			98.5mm	98.5mm	98.5mm
Thickness	Straight	10	●	—	●
	Collar	14	●	●	●
	Collar	18	●	●	●
	Collar	22	●	●	●
	Collar	26	●	—	●
Shade			PSKD10(white)	A Light	HT(white)
			PSKD12	A Dark	
			PSKD13	B Light	
			PSKD15	—	

Physical Property

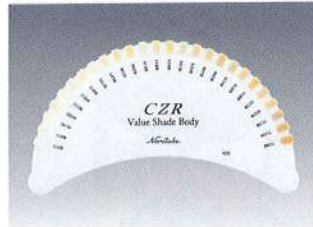
	KATANA ZIRCONIA	KATANA ZIRCONIA (ML & HT)
Flexural Strength	1,200MPa	1,100MPa

Related Materials

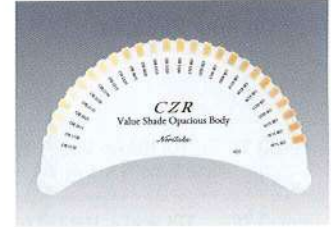


COLOR GUIDE

COLOR GUIDE is a unique color guide for all Noritake porcelains (except NORITAKE SUPER PORCELAIN TI-22). 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.



CZR VALUE SHADE BODY



CZR VALUE SHADE OPACIOUS BODY

EX-3 COMPLETE / CONVENTIONAL

8 PLATES SET

EX-3 COMPLETE / nCOLOR

8 PLATES SET

EX-3 COMPLETE / nCOLOR POWDER OPAQUE

7 PLATES SET

CERABIEN COMPLETE

7 PLATES SET

CZR COMPLETE

7 PLATES SET

CZR PRESS COMPLETE

4 PLATES SET

EX-3 PRESS COMPLETE

6 PLATES SET

EX-3 UNIVERSAL PASTE OPAQUE

SINGLE PLATE

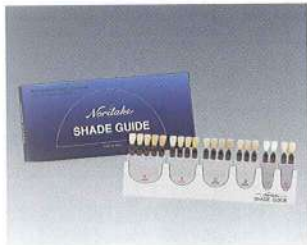
EX-3 UNIVERSAL PASTE OPAQUE MODIFIER

SINGLE PLATE

SCREENING PORECLAIN

SINGLE PLATE

All single plates are available as individual item.



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.

Basic Concept of Shades

Noritake Porcelain incorporates less of a greenish color and shifts toward more of pinkish color. This new system promotes better reproduction of the vivid shades of natural teeth. Noritake shade Guide is developed utilizing this concept. Stains are not used in any Shade Guide to facilitate the correct selection of shades.

Noritake Original Shades

NP_{1.5} Chroma is between A₁ and A₂ shades - hue corresponds to slightly reddish shades.

NP_{2.5} Chroma is between A₂ and A₃ shades - hue corresponds to slightly reddish shades.

NW₀, NW_{0.5} These two shades are useful for the cases where whiter teeth are required due to the patient's request or to match adjacent bleached teeth.



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.



MEISTER CONE (PAPER ABRASIVE MATERIAL)

Noritake Meister Cone is a paper-abrasive, best suited for the polishing of porcelain teeth, resin teeth, resin denture and metals.

CONTENTS

100 cones of one kind with 1 mandrel
Mandrel set (10 pcs) is also available.

NORITAKE MEISTER POINT

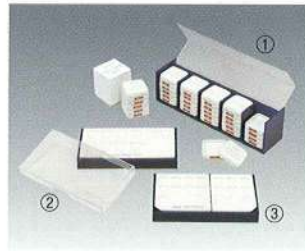
Noritake Meister Point is a diamond tool for ceramists. Each one is made of special materials and has a special shape for carving beautiful anatomy very effectively. It will shorten your work time. It creates less dust than competing brands, so it is good for your health and the environment. It is a new type of diamond tool.





NORITAKE 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.



PORCELAIN PALETTE

① MIXING PALETTE

Mixing Palette keeps the mixed porcelain separate with its clever stacked design.

② OPAQUE PALETTE

The indentations in the surface effectively prevent the cross-contamination of powdered opaques.

③ STAIN PALETTE

A set of two palettes. The smaller one is easy to hold in one hand for convenience when custom staining.



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.



INTERNAL STAIN PALETTE

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



NORITAKE PORCELAIN MAT

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



DETAIL CHECKER

It can easily check the surface details, characters and colors of porcelain teeth at the stage of morphological correction.



MAGIC SET

MAGIC FORMER

MAGIC FORMER is 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

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 CRACK FINDER (2 BOTTLES SET)

Noritake Crack Finder is the liquid to find any cracks in zirconia and alumina frameworks. It instantly shows the cracks by its vivid color of the liquid that penetrates into the cracks. The liquid will be completely burn out without affecting the framework shade even if the liquid remains a little on the frameworks.



NORITAKE SUPER ROCK EX

BROWN / NEUTRAL GRAY	3kg
	25lbs (11.34kg)
	50lbs (22.68kg)

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.



NORI-VEST / NORI-VEST ALUMINA / NORI-VEST ZIRCONIA

NORI-VEST series are refractory die material for porcelain inlays, onlays and all ceramic crowns.

NORI-VEST for NORITAKE SUPER PORCELAIN EX-3 / NORI-VEST ALUMINA for CERABIEN / NORI-VEST ZIRCONIA for CERABIEN ZR (CZR)

- It has a sufficient strength to withstand easily baking and build-up.
- NORI-VEST is easy to remove after the porcelain is baked, reducing the risk of breaking the inlays.
- The mixed material flows easily, filling all the details in the impression.
- The fit is excellent.

NORITAKE SOLDERING SET

This system was developed to make precise soldering easily. It is suitable for both pre- and post-soldering of porcelain-fused-to-metal restoration and full cast metal

NORITAKE SUPER ALLOY EX-3 (NICKEL-CHROME ALLOY NON BE)

A non-precious dental alloy for porcelain-fused-to-metal restorations. This metal is an ideal match for NORITAKE SUPER PORCELAIN EX-3 in thermal expansion coefficient. It has a

