

ADHESIVE RESIN CEMENT SYSTEM  
**PANAVIA™ V5**

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**ONE SIMPLE & ESTHETIC  
CEMENT FOR  
ALL YOUR NEEDS**



Since 1983, with the introduction of PANAVIA™ EX resin cement & the original MDP adhesive monomer, Kuraray has provided innovative & exceptional technologies that have improved the quality of adhesion dentistry & influenced the dental industry. Now we present PANAVIA™ V5, our 5th Version, that is a true dual-cure, fluoride-releasing, color-stable, esthetic, universal resin cement with simplified placement & easy clean-up technique. PANAVIA™ V5 also provides an adhesive milestone by providing self-cure dentin bond strengths equal to a “Gold Standard” light-cure bonding agent, CLEARFIL™ SE BOND. No resin cement has been able to provide this level of adhesion until now.

## SIMPLE FOR TOOTH STRUCTURE:

Multiple research studies have indicated that many dual-cure resin cements require light-curing to provide acceptable bond strengths. The PANAVIA™ V5 Tooth Primer (MDP-Based) with new catalysts solves this challenge and provides exceptionally high bond strengths for all tooth structures in the self-cure mode.

### NEW adhesive milestone



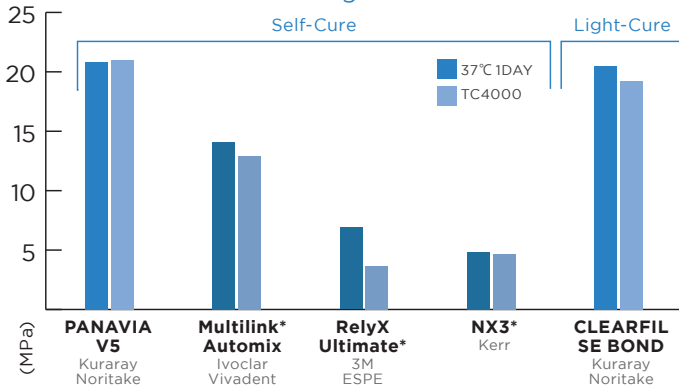
## SIMPLE FOR PROSTHETIC:

CLEARFIL™ CERAMIC PRIMER PLUS contains the original MDP adhesive monomer & -MPS silane monomer, which bonds to all silica-based ceramics (including lithium disilicate), zirconia, composites & metals.

### Single-bottle primer for indirect restorations!

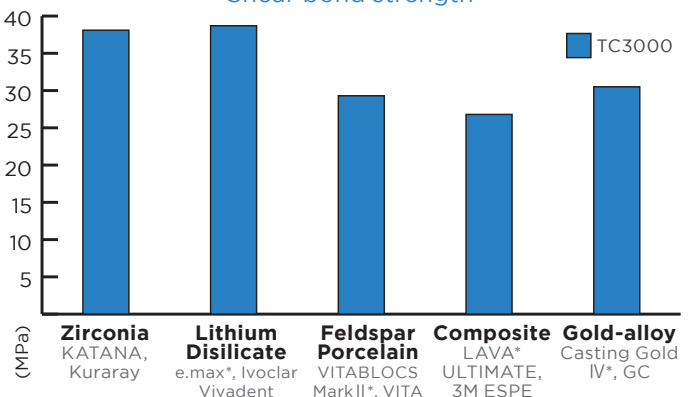


Tensile bond strength to bovine dentin\*\*



\* Not a trademark of KURARAY Co., Ltd

Shear bond strength\*\*



\*\*Source: Kuraray Noritake Dental Inc.

**Version 1**  
1983  
Adhesive  
Resin  
Cement

**Version 2**  
1993  
Solution to  
Post operative  
sensitivity with  
self-etch primer

**Version 3**  
1998  
Improved Marginal  
sealing with  
dual-cure  
Fluoride-releasing

**Version 4**  
2003  
Applicable to  
LED light-cure



**Version 5**  
"Versatile"

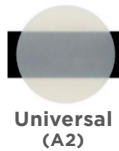
Simplified  
Procedure,  
Improved Esthetics,  
Increased Adhesion

## ESTHETIC: FOR PREDICTABLE RESULTS:

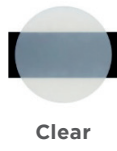


PANAVIA™ V5 pastes are available in 5 amine-free<sup>1</sup>, color-stable shades with fluoride-release, natural fluorescence & virtually no post-cure color change. These benefits provide clinicians with consistent, predictable, stable long-term esthetics.

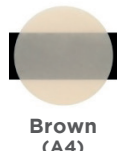
## ESTHETIC: FIVE SHADES CHOICES



**Universal (A2)**



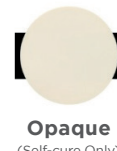
**Clear**



**Brown (A4)**



**White**

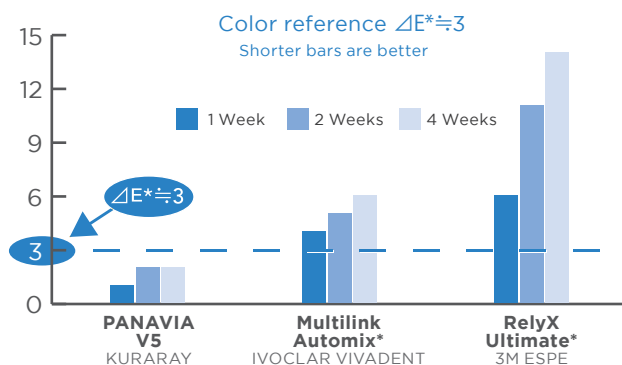


**Opaque (Self-cure Only)**

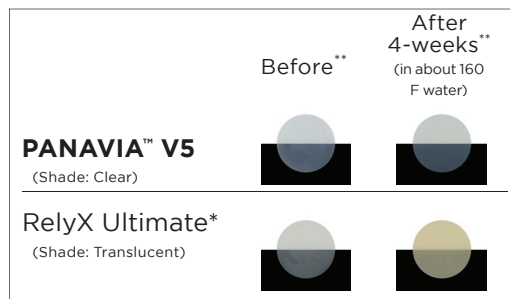
Due to print limitations, shades may appear slightly different from the actual product.

## ESTHETIC: AMINE-FREE<sup>1</sup> COLOR STABILITY

Any color change that is less than  $\Delta E^* \leq 3$  cannot be detected by the naked eye. The results indicate that at each time period, the PANAVIA™ V5 did not have any detectable change in color.



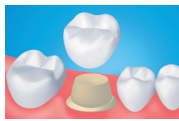
<sup>1</sup>Amine in self-cure mode.



\* Not a trademark of KURARAY Co., Ltd

\*\*Source: Kuraray Noritake Dental Inc.

# CLINICAL INDICATIONS



Crowns



Veneers



Bridges



Onlays/Inlays

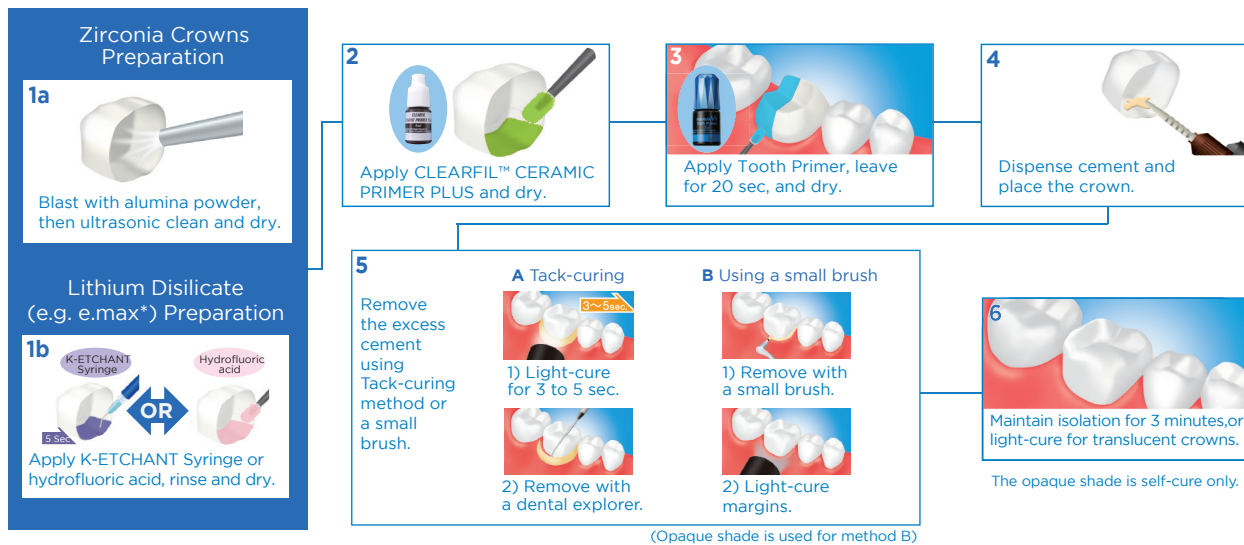


Implants



Posts

## BASIC PROCEDURE FOR ZIRCONIA & LITHIUM DISILICATE (E.MAX\*) RESTORATIONS



## ORDERING INFORMATION



**PANAVIA™ V5 Standard Kit**  
#3601-KA Universal (A2)  
#3602-KA Clear

**Standard Kit contains:**

- Paste: 8.1g (4.6ml) x1
- Try-in Paste 1.8ml x1
- PANAVIA™ V5 Tooth Primer 4ml x1
- CLEARFIL™ CERAMIC PRIMER PLUS 4ml x1
- K-ETCHANT Syringe 3ml x1

**Accessories:**

- Mixing tip: 15 pcs • Endo tip (S): 5 pcs • Applicator brushes: 50 pcs
- Needle tip (E): 20 pcs • Mixing dish (PN): 1 pc



**PANAVIA™ V5 Introductory Kit**  
#3604-KA Universal (A2)  
#3605-KA Clear

**Introductory Kit contains:**

- Paste: 4.2g (2.4ml) x1
- PANAVIA™ V5 Tooth Primer 2ml x1
- CLEARFIL™ CERAMIC PRIMER PLUS 2ml x1

**Accessories:**

- Mixing tip: 10 pcs • Applicator brushes: 50 pcs • Mixing dish (PN): 1 pc



**PANAVIA™ V5 Paste**  
#3611-KA Universal (A2)  
#3612-KA Clear  
#3613-KA Brown (A4)  
#3614-KA White  
#3615-KA Opaque

**Paste Syringe contains:**

- Paste: 8.1g (4.6ml) x1



**PANAVIA™ V5 Try-in Paste**  
#3621-KA Universal (A2)  
#3622-KA Clear  
#3623-KA Brown (A4)  
#3624-KA White  
#3625-KA Opaque  
#3630-KA Soft White

**Paste Syringe contains:**

- Paste: 1.8ml x1



**PANAVIA™ V5 Tooth Primer**  
#3635-KA  
4ml x1



**CLEARFIL™ CERAMIC PRIMER PLUS**  
#3637-KA  
4ml x1



**Mixing Tip**  
#3626-KA  
20pcs



**Endo tip (S)**  
#3629-KA  
20pcs

### RECOMMENDED RELATED PRODUCT

**KATANA™ Zirconia ONE**

The solution for strength, natural beauty, and workflow efficiency all in ONE block.



## YOUR CONTACT

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- Before using this product, be sure to read the Instructions for Use supplied with the product.
- The specifications and appearance of the product are subject to change without notice.
- Printed color can be slightly different from actual color.

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