

PANAVIA™ SA Cement Universal

**ONE CEMENT,
ALL RESTORATIONS,
NO PRIMERS**



A BREAKTHROUGH FROM THE INNOVATORS OF ADHESION AND SILANE TECHNOLOGY.

PANAVIA™ SA Cement Universal is a forerunner in self-adhesive resin cements containing the unique LCSi monomer that adheres to virtually every material including glass ceramics without the need for a separate primer. Using a unique silane coupling agent built into the paste - LCSi monomer - the cement delivers a strong, durable chemical bond to porcelain, lithium disilicate and composite resin. The original MDP monomer present in the paste too, allows for chemical reactivity with zirconia, dentin and enamel.

Building on the success of our PANAVIA™ SA Cement Plus, PANAVIA™ SA Cement Universal also offers the same wide range of indications for adhesion and is suitable for crowns/bridges, inlays/onlays, posts, and even adhesion bridges. Thanks to its powerful single-step bonding formula, cementation is easier than ever before. The product is available in both automix and handmix options.



The unique LCSi monomer creates a strong chemical bond to Porcelain, Lithium Disilicate and Composite Resin.



The Original MDP monomer¹ creates a strong chemical bond to Enamel, Dentin, Metal Alloy and Zirconia.

EASY STORAGE. EASY APPLICATION. EASY EXCESS REMOVAL.



Room temperature storage



Easy application



Apply



Remove cement



Ready

¹ Original MDP technology

Kuraray Noritake Dental's original MDP technology was created in 1981 and engineered to push adhesive dental materials to their maximum performance. Since launching PANAVIA™ with the original MDP in 1983 it has become a world wide success. That's why we integrated MDP in most of our adhesive products, like gold standard CLEARFIL™ SE BOND. Still today, more than 30 years after its invention, MDP continues to have an impact on the dental world. It has recently even been used by other manufacturers. We are honored that they chose MDP to improve their adhesive products. But what is MDP actually? It's a functional monomer (10-Methacryloyloxydecyl Dihydrogen Phosphate) that is the connector between our adhesive materials and the tooth structure, metal alloys and zirconia. Only the best functional monomer technology will enable you to provide the most durable treatment.

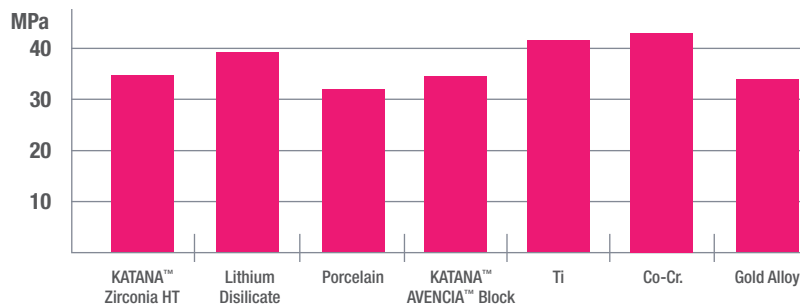
EASY CEMENTATION WITHOUT ADDITIONAL PRIMERS

SAY GOODBYE TO COMPLICATED BONDING PROTOCOLS AND SIMPLIFY YOUR WORK FLOW



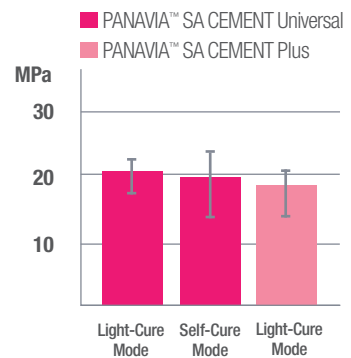
HIGH BOND STRENGTH TO ALL MATERIALS WITHOUT PRIMER

Shear Bond Strength to:
Restorative Materials



Data source:
Kuraray Noritake Dental Inc.

Shear Bond Strength to Dentin



Data source: Yoshihara K, et al.
International Adhesive Dentistry Meeting
2019, Seattle, WA

CLINICAL & PRODUCT INFORMATION

ONE SINGLE PROCEDURE FOR ALL ADHESIVE CEMENTATIONS

Example: single crown

Regardless of the restorative material; no primer required. One single procedure regardless of the restorative material.



Conditioning the crown.*

*Clean and dry the tooth surface, and then trial fit the prosthetic restoration, followed by conditioning of the crown.

Dispense an equal amount of Paste A & B.

Mix Paste A & B for 10 seconds.

Apply the cement to the crown.



Place the crown.

Light-cure for 2 to 5 seconds or let self-cure for 2 to 4 minutes, then remove the excess cement.

Light-cure the margin and maintain isolation for 5 minutes.*

*For a translucent restoration, fully light-cure.

TECHNICAL SPECS

F-ion release:	Contains surface treated sodium fluoride (>1%)
Storage temperature:	2 - 25°C / 36 - 77°F
Radiopacity ² :	YES
Film thickness:	Approx. 16 µm

SHADES



Universal (A2)

White

Translucent

ORDERING INFORMATION

PANAVIA™ SA CEMENT UNIVERSAL AUTOMIX



REFILLS

1x Syringe: Paste A and B: 8.2 g (4.6 mL)
20x Mixing Tips

#4212-KA UNIVERSAL (A2)

#4213-KA WHITE

#4214-KA TRANSLUCENT

VALUE PACKS

3x Syringe: Paste A and B: 8.2 g (4.6 mL)
60x Mixing Tips

#4210-KA UNIVERSAL (A2)

#4211-KA TRANSLUCENT

PANAVIA™ SA CEMENT UNIVERSAL HANDMIX



1x Syringe: Paste A and B: 9.2 g (5 mL)

#4202-KA UNIVERSAL (A2)

#4203-KA WHITE

#4204-KA TRANSLUCENT

ACCESSORIES

#4218-KA AUTOMIX MIXING TIP

#4221-KA AUTOMIX ENDO TIP (SS)

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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