PANAVIA™ SA Cement Universal

ONE CEMENT, ALL RESTORATIONS, NO PRIMERS
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.

**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-Methacyloyloxydecyl Dimethyl Phosphonoacetate) 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

No primer required

<table>
<thead>
<tr>
<th>Prosthetic Restoration</th>
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<tbody>
<tr>
<td>Zirconia</td>
<td>Lithium Disilicate</td>
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<tr>
<td>Porcelain</td>
<td>Composite Resin</td>
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<tr>
<td>Metal</td>
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<td>Both Precious and Noble Metal</td>
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Cement

- Automix: Easy to Dispense Endo tip Available
- Handmix: Easy to Mix Economical

Abutment Side

- Tooth: Enamel and Dentin
- Composite Resin
- Metal: Both Precious and Noble Metal

HIGH BOND STRENGTH TO ALL MATERIALS WITHOUT PRIMER

Shear Bond Strength to:
Restorative Materials

Shear Bond Strength to Dentin

Data source: Kuraray Noritake Dental Inc.
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: YES
Film thickness: Approx. 16 µm

SHADES

Universal (A2)  White  Translucent

ORDERING INFORMATION

PANAVIA™ SA CEMENT UNIVERSAL
AUTOMIX

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

#4218-KA Automix Mixing Tip
#4221-KA Automix Endo Tip (SS)

REFILLS

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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