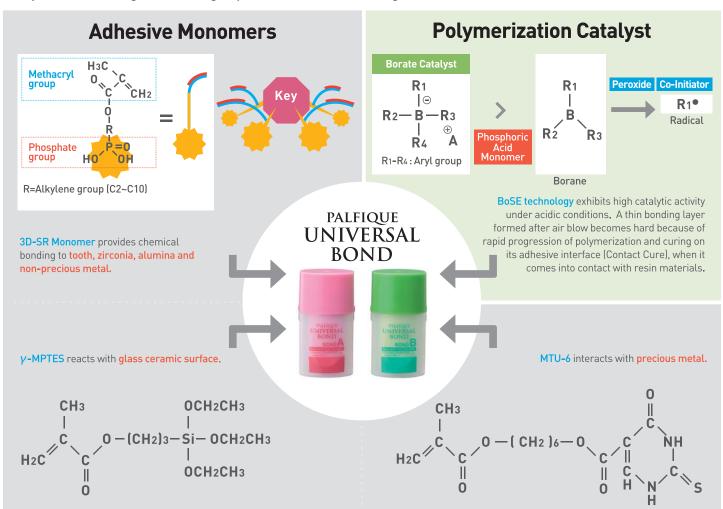
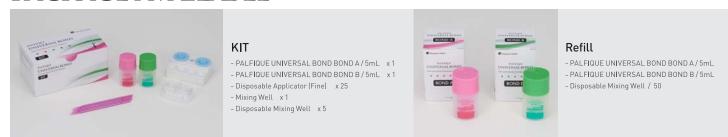
#### THE SCIENCE BEHIND UNIVERSAL

Tokuyama Dental's original technologies provide assured bond strength.



#### PACKAGE AVAILABLE



#### **RELATED PRODUCT**



#### KIT (UNIVERSAL)

- PASTE (A/B) UNIVERSAL / each 2.3mL (each 4.7q) x 1 - Cement Mixing Tip - Disposable Applicator (Fine x 25) - PALFIQUE UNIVERSAL BOND BOND A / 5mL x 1 - Mini Mixing Tip S x 5 - Mixing Well PALFIQUE UNIVERSAL BOND BOND B / 5mL x 1 - Nozzle for Mini Mixing Tip x 5

PASTE A/B each 2.3mL (each 4.7g) (UNIVERSAL, CLEAR, BROWN, WHITE OPAQUE)

Specifications are subject to change without notice based on Manufacturers discretion.

#### **Tokuyama Dental Corporation**

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Tokuyama Dental

Simplify your practice with Universal Bond, excellent adhesion for:

> ALL PROCEDURES ALL TECHNIQUES ALL MATERIALS

## **PALFIQUE** UNIVERSAL BOND

**SELF-CURED UNIVERSAL ADHESIVE** 





### **PALL PROCEDURES**

### **SIMPLE HANDLING**

No

wait after bond application

light-cure

apply separately for tooth and restorations

PALFIQUE UNIVERSAL BOND is a adhesive system for both direct and indirect restorations that can be used with Self-etch, Selective-etch and Total-etch techniques. As a universal adhesive, PALFIQUE UNIVERSAL BOND has been designed to be fully compatible with light-cured, self-cured and dual-cured composite materials. PALFIQUE UNIVERSAL BOND also improves the bond strength of polymerizable resin material to all indirect restorative materials.

	PALFIQUE UNIVERSAL BOND	Scotchbond Universal Adhesive*	Adhese Universal*
Compatibility with all etching techniques	<b>⊘</b>		
Compatibility with dual- and self-cure composite	<b>⊘</b>	<b>^</b> *	<b>⊘</b>
Can be used as a primer for prosthesis	<b>⊘</b>	<b>^</b> *	_

\* Requires Dual Cure Activator unless it is used with Rely X Ultimate

#### DIRECT RESTORATIONS AND INTRAORAL REPAIR OF **RESTORATIONS WITH COMPOSITE RESIN**





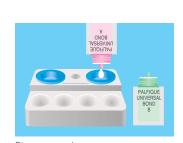


Apply the mixed bond

Air dry

Restore with a composite resin

#### **CEMENTATION OF INDIRECT RESTORATIONS**



Dispense one drop each of A and B, and mix

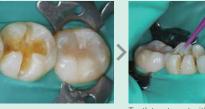
Cementation



Apply the mixed bond to restoration and

Dr. Keisuke Iwasak

#### **Composite Restoration**



PALFIQUE UNIVERSAL BOND



Dr. Keisuke Iwasaki

Intraoral Repair





Dr. Motohisa Kawagoe

Zirconia crown and abutment treatment with PALFIQUE UNIVERSAL BOND



cement (ESTECEM Plus)



PALFIQUE UNIVERSAL BOND



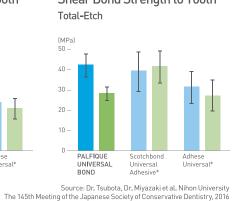
## **DALL TECHNIQUES**

#### **COMPATIBILITY** with **ALL ETCHING TECHNIQUES**

PALFIQUE UNIVERSAL BOND can be used with Self-etch, Selective-etch and Total-etch techniques.

## Shear Bond Strength to Tooth Self-Etch

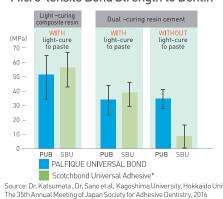
#### Shear Bond Strength to Tooth Total-Etch



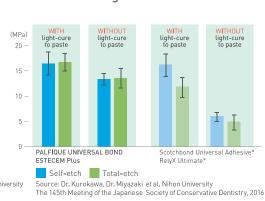
#### **COMPATIBILITY** with **ALL COMPOSITE MATERIALS**

PALFIQUE UNIVERSAL BOND is compatible with light-curing, dual-curing and self-curing composite materials for all direct and indirect restorations without the use of a separate activator.

#### Micro-tensile Bond Strength to Dentin



#### Shear Bond Strength to Dentin

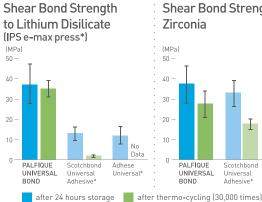


### **DALL MATERIALS**

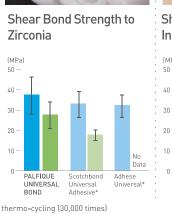
PALFIQUE UNIVERSAL BOND can adhere to any material as well as tooth without additional primers.

## **Ceramics**





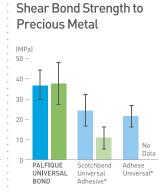
# Zirconia / Alumina | Indirect Resin



UNIVERSAL Universal







Source: Dr. Ouchi, Dr. Miyazaki, et al., Nihon Universi