

Noritake

CLEARFIL Universal Bond Quick

Quick without Compromise

No Waiting Time with Real Clinical Benefits Less Technique Sensitive Less Risk of Contamination



Kuraray Noritake Dental Inc.



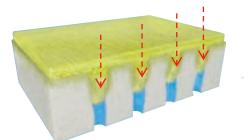
2018



No Waiting Time

The new original MDP & Amide chemistry provides a unique RAPID BOND TECH-NOLOGY. Unlike other universal adhesives, there is no need to wait for it to penetrate the dentin before you proceed.

The new <u>Amide</u> monomer rapidly permeates dentin & enamel eliminating waiting time.



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The original <u>MDP</u> monomer creates a strong chemical bond to hydroxyapatite. MDP has a proven excellence in Adhesion for over 30 years.

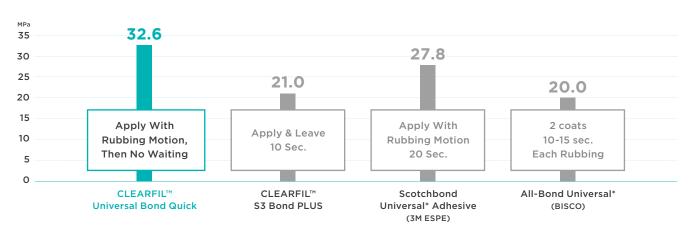
RAPID BOND TECHNOLOGY offers consistent, predictable results with all etching procedures & virtually any application time.



REAL CLINICAL BENEFITS:

Less Technique Sensitivity Less Risk of Contamination More Efficiency

Quick without Compromise: Excellent Bond Strength



Self-Etch Shear Dentin Bond Strengths (Notched Edge, MPa)

*Not a trademark of Kuraray Co., Ltd Data source: Kuraray Noritake Dental Inc.

A Truly Universal Multi-purpose Adhesive

All Etching Techniques



Self-etch no phosphoric acid



phosphoric acid

on enamel

Total-etch phosphoric acid on Enamel and dentin

All Clinical Indications



Direct Restoration

t Cementation / Cementation



rect Post Cementation / Cementation oration Core Build-Up Indirect Restoration

on Intraoral Repair

Virtually no Post-Operative Sensitivity

Low film thickness

Allowing esthetic and good fit of indirect restorations

Best Results in Gordon J. Christensen Clinicians Report

"CLEARFIL™ Universal Bond Quick had best overall results, most notably for its superior bond strength values and best ease of application" Vol. 11, Issue 5, May 2018

Improved Bottle Delivery

One hand for opening, dispensing and closing Unique Nozzle for drop control Clean after use Minimal waste Compact



More Features Than Leading Universal and Total-Etch Adhesives

Universal Adhesives

	CLEARFIL Universal Bond Quick	Scotchbond Universal Adhesive* (3M ESPE)	ALL-BOND Universal* (BISCO)
Fluoride Release	Yes	No	No
Bonds Zirconia	Yes	Yes	Yes
Contains Silane (Bonds e.max* & Porcelain)	Yes	Yes	No
Economic Bottle Packaging	Yes (3 Bottles)	No	No

Total-Etch Adhesives

	CLEARFIL Universal Bond Quick	Optibond Solo Plus* (KERR)	Prime & Bond [®] NT* (Dentsply Sirona)
Indicated for All Etching Techniques	Yes	No	No
May Be Used as Self-Cure Adhesive	Yes ¹	No	Yes**
Bonds Zirconia	Yes	No	No
Bonds Lithium Disilicate	Yes	No	No

*All information from mfg. Instractions For Use. Not a trademark of Kuraray Co., Ltd **Must purchase a separate dual-cure activator 1. Indicated for use in self-cure mode with PANAVIA SA Cement Plus.

Basic Procedure



Direct Restorations using Light-Cured Composite Resin





motion

Selective-etch mode 10 seconds Rinse & Dry

Total-etch mode 10 seconds Rinse & Dry

Move to next step







(No waiting time after application)



5 seconds use a vacuum aspirator to prevent Bond from scattering



Light-cure 5 seconds(High performance LED)

Indirect Restorations Cementation of Indirect Restorations with PANAVIA[™] SA Cement Universal to Zirconia Crown



Clean and dry Clean and dry the tooth surface, and trial fit the restoration



Blast lf necessary, Blast with alumina powder (30-50µm, 0.1-0.4MPa / 15-58PSI / 1.4kgf / cm²) then ultrasonic clean and dry

5 sec



Tooth Pretreatment a) Self-etching (move to next step) b) Selective-etching c) Total-etching



Cementation Cementation using PANAVIA™ SA Cement Universal according to the manufacturer's instructions

CLEARFIL™ Universal Bond Quick BOTTLE STANDARD KIT

Apply CLEARFIL[™] Universal Bond Quick

with a rubbing motion and dry by blowing mild air

Bottle (5 ml), K-ETCHANT Syringe (3 ml), Applicator Brush (× 50 pcs), Needle Tip (× 20 pcs), Mixing Dish, Light Blocking Plate

Apply



CLEARFIL[™] Universal Bond Quick UNIT DOSE STANDARD PACK

Unit Dose (50 pcs x 0.1 ml), K-ETCHANT Syringe (3 ml), Applicator Brush (× 50 pcs), Needle Tip (× 20 pcs)





Website www.kuraraynoritake.com

- · 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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