

# ONE-STEP®

## Universal Dental Adhesive

# ONE-STEP® PLUS

## Filled Universal Dental Adhesive



ONE-STEP and ONE-STEP PLUS are light-cured, single component adhesives that, unlike others, bond to a multitude of dental substrates, including self-cured and dual-cured materials. ONE-STEP, the clinically proven unfilled adhesive is also available in a filled version, ONE-STEP PLUS. The ONE-STEP and ONE-STEP PLUS patented\* formulations utilize some of the same patented chemistry found in ALL-BOND 2®.

### UNIQUE BENEFITS

- Bonds to a multitude of substrates
- Compatible with light-, self- and dual-cured materials (without the use of additional activators)
- Ensures complete seating of restorations due to low film thickness (Approx. 10µm)
- ONE-STEP PLUS is formulated with filler particles to help reduce post-operative sensitivity

### CLINICAL SIGNIFICANCE

- ONE-STEP PLUS unit-dose delivery is easy to use and eliminates potential for cross contamination
- Proprietary chemistry makes it an exceptional adhesive for metal bonding, including implant abutments

### UNIVERSAL COMPATIBILITY, NO ACTIVATOR

ONE-STEP and ONE-STEP PLUS can be used for indirect applications or with self- or dual-cured composites and cements and does not require extra steps to achieve compatibility.

Products	Directs		Indirects	
	LC Composite	SC Composite	Cement in LC Mode	Cement in SC Mode
<b>ONE-STEP/ ONE-STEP PLUS</b>	YES	YES	YES	YES
Adper™ Single Bond Plus	YES	NO	Only with Rely X™ Veneer	Only with Rely X™ ARC
OptiBond® Solo Plus™	YES	YES	YES	Only with NX3 resin cement
Prime & Bond® NT™	YES	With DC activator	YES	With DC activator
XP BOND™	YES	With DC activator	YES	With DC activator
Excite® F	YES	With DSC activator brush	YES	With DSC activator brush
MPa™ Direct	YES	YES	NO	NO
Bond-1®	YES	With DC activator	YES	With DC activator

Data compiled from respective manufacturer's instructions for use. Trademarks are property of their respective owners.



BISCO products are proudly made in the U.S.A.

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Bringing Science to  
the Art of Dentistry™

# ONE-STEP®

## Universal Dental Adhesive

# ONE-STEP® PLUS

## Filled Universal Dental Adhesive

### BONDING TECHNIQUE\*



Etch



Rinse



Blot and  
leave visibly  
moist



Shake bottle  
and briefly  
vent, then  
dispense



Apply  
ONE-STEP/  
ONE-STEP PLUS



Air dry



Light-cure

### PHYSICAL PROPERTIES

#### SHEAR BOND STRENGTH

##### ONE-STEP

Dentin  
(Ultradent Method) 37(8) MPa

Dentin (#5 gel cap) 26(3) MPa

Enamel (#5 gel cap) 31(3) MPa

##### ONE-STEP PLUS

Dentin  
(Ultradent Method) 37(5) MPa

Dentin (#5 gel cap) 24(2) MPa

Enamel (#5 gel cap) 27(2) MPa

#### FILM THICKNESS

ONE-STEP 10+/-2µm

ONE-STEP PLUS 10+/-2µm

Numbers in parentheses indicate standard deviation. Data on file. BISCO, Inc.

### ORDERING INFORMATION

#### KIT CONTENTS



##### BOTTLE KITS

##### ONE-STEP STANDARD PACKAGE WITH SYRINGE ETCHANT

1 Bottle ONE-STEP Adhesive (6ml), 2 Syringes UNI-ETCH® w/BAC (5g ea.),  
Accessories, Technique Guide, Instructions/MSDS

U-10010



##### ONE-STEP PLUS WITH SYRINGE ETCHANT KIT

1 Bottle ONE-STEP PLUS (6ml), 1 Bottle AQUA-PREP F (2ml),  
2 Syringes UNI-ETCH w/BAC (5g ea.), Accessories, Instructions/MSDS

U-2260K



##### UNIT-DOSE KIT

##### TOTAL-ETCH/ADHESIVE UNIT-DOSE SYSTEM

80 Pouches each containing 1 ONE-STEP PLUS Unit-Dose with Brush (0.1ml);  
100 UNI-ETCH EZ-DOSE™ w/BAC (0.17ml ea.), 1 EZ-DOSE Syringe,  
Accessories, Instructions/MSDS

U-2250K

#### REFILLS

1 Bottle ONE-STEP (6ml), Instructions/MSDS

U-1102P

1 Bottle ONE-STEP PLUS (6ml), Instructions/MSDS

U-2001P

\* Refer to complete instructions for use for technique and instructions.