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.

<table>
<thead>
<tr>
<th>Products</th>
<th>Directs</th>
<th>Indirects</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LC Composite</td>
<td>SC Composite</td>
</tr>
<tr>
<td>ONE-STEP/ONE-STEP PLUS</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>Adper® Single Bond Plus</td>
<td>YES</td>
<td>NO</td>
</tr>
<tr>
<td>OptiBond® Solo Plus™</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>Prime &amp; Bond® NT™</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>XP BOND®</td>
<td>YES</td>
<td>With DC activator</td>
</tr>
<tr>
<td>ExciTE® F</td>
<td>YES</td>
<td>With DSC activator brush</td>
</tr>
<tr>
<td>MPa® Direct</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>Bond-1™</td>
<td>YES</td>
<td>With DC activator</td>
</tr>
</tbody>
</table>

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.

TO ORDER CALL: 800-247-3368 • 847-534-6000

* U.S. Patents: 5,658,963, 5,749,733 and 5,348,988
Rx Only
MC-322705

www.bisco.com
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

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

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

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

REFILLS

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

PHYSICAL PROPERTIES

SHEAR BOND STRENGTH

<table>
<thead>
<tr>
<th>ONE-STEP</th>
<th>Dentin (Ultradent Method)</th>
<th>37(8) MPa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dentin (#5 gel cap)</td>
<td>26(3) MPa</td>
<td></td>
</tr>
<tr>
<td>Enamel (#5 gel cap)</td>
<td>31(3) MPa</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ONE-STEP PLUS</th>
<th>Dentin (Ultradent Method)</th>
<th>37(5) MPa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dentin (#5 gel cap)</td>
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<td></td>
</tr>
<tr>
<td>Enamel (#5 gel cap)</td>
<td>27(2) MPa</td>
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FILM THICKNESS

<table>
<thead>
<tr>
<th>ONE-STEP</th>
<th>10+-2µm</th>
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<tbody>
<tr>
<td>ONE-STEP PLUS</td>
<td>10+-2µm</td>
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</tbody>
</table>

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

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