



UNIVERSATILITY

/yoo-nuh-ver-suh-til-ah-tee/ noun

1. ability to be used with direct and indirect restorations and formulated to be compatible with light-, dual- and self-cured materials.
2. because universal versatility is a mouthful.

Ex. The **universality** of All-Bond Universal gave Dr. Moreno the feeling that he had the power of the entire universe in one single bottle.

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All-Bond Universal's single bottle system offers the **COMPATIBILITY** and **SPEED** for everyday effective performance.

| | All-Bond Universal® BISCO | Scotchbond™ Universal 3M ESPE | Optibond™ Universal Kerr | Prime & Bond Elect® Universal Dentsply Caulk | Clearfil™ Universal Bond Quick Kuraray |
|--|---------------------------|-------------------------------|--------------------------|--|--|
| Total-Etch & Self-Etch | ✓ | ✓ | ✓ | ✓ | ✓ |
| Direct Restorations | ✓ | ✓ | ✓ | ✓ | ✓ |
| Indirect Restorations | ✓ | ✓* | ✓ | ✓ ¹ | ✓ ² |
| Compatible with Self-, Dual- and Light- Cure Materials | ✓ | X* | ✓ | X ¹ | X ² |
| Single Bottle | ✓ | ✓* | ✓ | ✓ ¹ | ✓ ² |
| No Activator Required | ✓ | X* | ✓ | X ¹ | X ² |
| Price Per Application | \$ | \$\$\$ | \$\$ | \$\$\$ | \$\$ |

* Requires Scotchbond Universal DCA (dual-cure activator). Price per application includes the cost of the activator.

¹ Dual cure activator required for self-cured materials.

² Dual cure activator required for self/dual-cured materials.

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

ORDERING INFORMATION

All-Bond Universal Standard kit B-72020K
 1 Bottle All-Bond Universal (6ml), 1 Syringe Select HV® Etch w/ BAC (5g),
 Accessories, Instructions

All-Bond Universal Bottle Package B-7202P
 1 Bottle All-Bond Universal (6ml), Instructions

ALL-BOND UNIVERSAL Unit-Dose Packages

 50 All-Bond Universal Unit-Dose (0.20ml ea.), Accessories, Instructions..... B-73050K

100 All-Bond Universal Unit-Dose (0.20ml ea.), Accessories, Instructions..... B-73100K

Exclusively distributed by Curion

curion.ca | EN: 1.800.667.8811 | FR: 1.800.211.1200



MC-2535AB

ALL-BOND UNIVERSAL®

Truly simple. Truly universal.










Rx Only

All-Bond Universal. TOTAL UNIVERSALITY.

ALL-BOND UNIVERSAL IS BOTH UNIVERSAL AND VERSATILE.

As a truly universal adhesive, All-Bond Universal is a single bottle system that is 100% compatible with all light-cured, self-cured and dual-cured material and indicated all direct and indirect procedures. It's versatile in that it can be used with any bonding technique (self-, total-, and selective-etch). The **UNIVERSALITY** of All-Bond Universal makes it an indispensable part of any dental practice

All-Bond Universal is the ideal chemical formulation for self-, selective-, and total-etch adhesion:

-  Indicated for **direct** and **indirect** restorations
-  Contains **MDP monomers** for enhanced durability
-  Ultra **mild acidity** (pH > 3) allows for universal compatibility with dual-cured and self-cured materials
-  **Hydrophobic formula** (resin friendly) results in improved durability of the bond
-  **Low film thickness** allows the adhesive to readily flow into etched surfaces and offers both chemical and mechanical sealing
-  Clinical evaluation confirms the ease of use as a benefit leading to **virtually no post-operative sensitivity**
-  **No refrigeration** needed!



ALL BOND UNIVERSAL STANDARD KIT



So Much Power IN ONE LITTLE DROP...

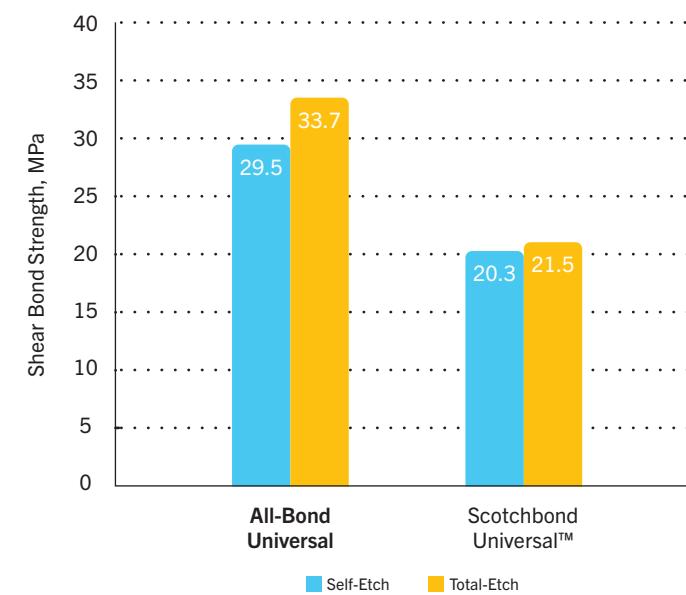
- 1.** Other single bottle adhesives may need more than 1 bottle for indirect restorations, but with All-Bond Universal, **NO ACTIVATOR IS REQUIRED!**
- 2.** All-Bond Universal is compatible with light-cured, self-cured, and dual-cured resin composite and cement materials for all direct and indirect procedures.
- 3.** All-Bond Universal offers the flexibility for total-, self- or selective-etch procedures.
- 4.** All-Bond Universal's unique chemistry allows for the adhesive layer to become hydrophobic after polymerization, which enhances durability over time.

All-Bond Universal Shear Bond Strength to Different Substrates Using Light-Cured Composite

| | MPa |
|---------------------|------|
| Dentin | |
| Total-etch | 42.5 |
| Self-etch | 36.9 |
| Cut Enamel | |
| Total-etch | 38 |
| Self-etch | 26.2 |
| Uncut Enamel | |
| Total-etch | 31 |
| Self-etch* | 19 |
| Alumina | 33.7 |
| Titanium | 38.0 |
| Base Metal | 37.8 |
| Zirconia | 26.9 |
| Composite | 48.8 |

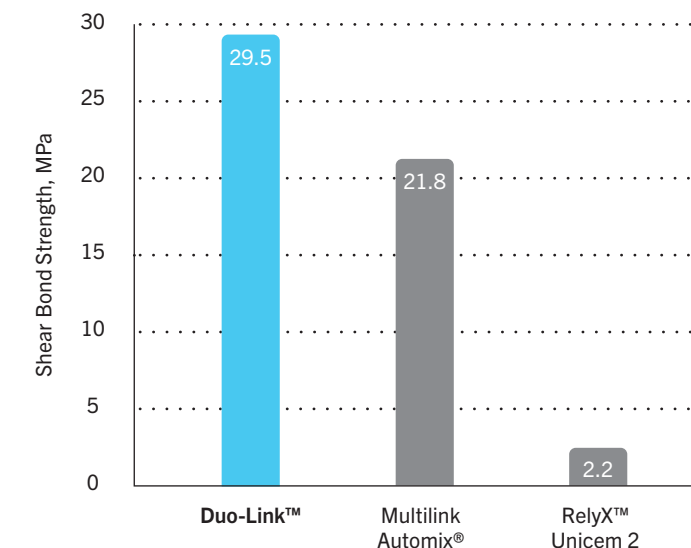
* BISCO recommends using phosphoric acid on uncut enamel. Shear bond strength generated using the Ultradent method. Data on file. BISCO, Inc.

Dentin Bond Strength Comparison: Indirect Restorations*



All-Bond Universal was cemented with Duo-link, and ScotchBond Universal was cemented with RelyX™ ARC. Cements were self-cured.

*Data on file








DENTIN WAS NOT ETCHED.

Duo-Link was used with All-Bond Universal, and Multilink Automix was used with Multilink Primer A and B. RelyX Unicem 2 is a self-adhesive resin cement. Cements were self-cured.

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Using All-Bond Universal: SEE IT IN ACTION!

Total-etch Case

- 1**  Treatment plan: lithium disilicate veneers #4-#13 with minimal preparations on enamel only.
- 2**  A total etch technique was used with Etch-37™ with BAC for 15 seconds and rinsed well.
- 3**  All-Bond Universal was applied liberally in several coats to a moist tooth surface.
- 4**  All-Bond Universal was air thinned, leaving a shiny surface and then light cured for 10 seconds.
- 5**  rCement® L/C was applied to the tooth surface and each veneer was placed and light-cured.
- 6**  Veneer cementation procedure finalized.

Dentistry Courtesy of Jack D. Griffin Jr., DMD, MAGD, AAACD, ABAD







Selective-etch Case

- 1**  Final preparation before bonding procedure.
- 2**  Selective etching of enamel.
- 3**  Application of All-Bond Universal.
- 4**  Light curing of All-Bond Universal.
- 5**  Preparation being restored with composite placed in layers.
- 6**  Final composite restoration.

Dentistry Courtesy of Edson Cortes Triana, DDS

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

Self-etch Case

- 1**  Preoperative view of teeth.
- 2**  Preparations for zirconia-based crowns.
- 3**  Application of Z-Prime™ Plus to intaglio surface of zirconia crown.
- 4**  Application of All-Bond Universal and then light cure for 10 seconds.
- 5**  Application of Duo-Link Universal™ to the zirconia restorations.
- 6**  Final esthetic result.

Dentistry Courtesy of Tyler Lasseigne, DDS, CDT

DID YOU KNOW?

MDP is the functional, adhesion promoting monomer contained in All-Bond Universal's formulation. Proven to provide exceptional stability in a chemical bond over time, MDP also enables All-Bond Universal to bond to zirconia and other metal substrates, as well as every composite and resin cement on the market. Due to MDP, All-Bond Universal does not require etching with phosphoric acid to bond. However, All-Bond Universal can be used successfully in both self-etch, total-etch, and selective-etch modes.