

ALL-BOND 3[®]

From Bisco

Universal Dental Adhesive System



The gold standard in total-etch bonding just got better with BISCO's ALL-BOND 3 Universal Dental Adhesive System. ALL-BOND 3 utilizes patented* technology that takes total-etch bonding to a whole new level of performance, assuring dentists of a simplified bonding process, as well as stronger, longer lasting bonds than ever before.**

ALL-BOND 3 micro-mechanically bonds to all substrates, is used for all bonding procedures and is compatible with light-, dual- and self-cured materials. The ALL-BOND 3 system offers increased hydrophobicity for a long-lasting adhesive bond. The HEMA-free, radiopaque ALL-BOND 3 Resin reduces the chance of misdiagnosing caries.

UNIQUE BENEFITS

- Compatible with light-, self- and dual-cured materials (without the use of additional activators)
- Only 1-2 coats of Parts A & B are required, ensuring a more uniform and ideal film thickness while saving application time

CLINICAL SIGNIFICANCE

- ALL-BOND 3 Resin is radiopaque allowing visibility on radiographs in areas where adhesives commonly pool, reducing the risk of misdiagnosing caries

PHYSICAL PROPERTIES

SHEAR BOND STRENGTH

Parts A & B with Resin

Dentin
(Ultradent Method) 45(7) MPa

Dentin (#5 gel cap) 25(2) MPa

Parts A & B

Enamel (#5 gel cap) 28(2) MPa

FILM THICKNESS

Parts A & B 5-10µm

ALL-BOND 3 Resin ~30µm

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

* U.S. Patents: 7,748,980 and 8,026,297

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ORDER DIRECT FROM BISCO

1-800-247-3368 • 1-847-534-6000 • www.bisco.com

Rx Only



Universal Dental Adhesive System

ALL-BOND 3 Bond Strength to Multiple Substrates (MPa)

Rex III	Gold I	Gold II	Titanium Steel	Stainless Option	Metal	Porcelain	Composite
22(2)	19(3)	21(1)	21(3)	23(2)	18(3)	19(2)	20(1)

Shear bond strength generated using the #5 gel cap method at 37°C for two hours in water. Numbers in parentheses indicate standard deviation. Data on file. BISCO, Inc.

INDICATIONS FOR USE

- Direct Composite Restorations
- Indirect Restorative Cementation: Metal, Porcelain and Composite
- Endodontic Post Bonding
- Composite Core Build-ups
- Porcelain Repair
- Composite Repair
- Desensitization of Crown Preparations Prior to Impression Making/Provisionalization
- Exposed Root Desensitization

ORDERING INFORMATION

KIT CONTENTS

ALL-BOND 3 BOTTLE KIT

1 Bottle ea. ALL-BOND 3 PARTS A & B (6ml ea.), 1 Bottle ALL-BOND 3 Resin (4ml), 1 Syringe UNI-ETCH® w/BAC (5g), Accessories, Instructions

B-36200K

REFILLS

ALL-BOND 3 PART A & B SET

1 Bottle ea. ALL-BOND 3 PARTS A & B (6ml ea.), Instructions

B-36010P

ALL-BOND 3 RESIN

1 Bottle ALL-BOND 3 Resin (4ml), Instructions

B-3608P

TO ORDER CALL: 1-800-247-3368 • 1-847-534-6000

