



### ALL-BOND SE BOTTLE KIT

1 Bottle ea. ALL-BOND SE PARTS I & II (6ml ea.)  
1 Syringe ALL-BOND SE Liner (1.5g),  
Accessories, Instructions / MSDS

## THE NEW STANDARD IN SELF-ETCH BONDING.

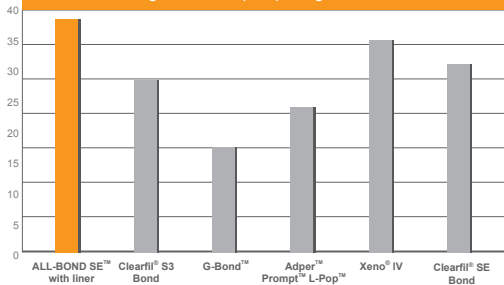
### SETTING A NEW STANDARD IN SELF-ETCH BONDING

ALL-BOND® has long been recognized as the gold standard in total-etch bonding technology. Now, BISCO is proud to announce the development of ALL-BOND SE, the first self-etch adhesive to earn the ALL-BOND name.

ALL-BOND SE makes self-etch dental bonding more reliable, more flexible and more compatible with today's dental materials.

- **Bonds to a multitude of substrates** (including dual-cured / self cured materials)
- **Can be used as a single or two step technique** (i.e. with or without SE Liner)
- **Superior and reliable bond strength**
- **Optional radiopaque liner for visibility in radiographs**
- **Reduces post-operative sensitivity**

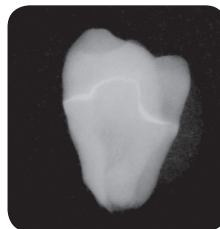
Shear bond strength to dentin (MPa) using Ultradent method



Products	Direct to composite	Indirect with light	Indirect without light
ALL-BOND SE™	YES	YES	YES
Clearfil® S3 Bond	YES	YES	NO
G-Bond™	YES	YES	NO
Adper™ Prompt™ L-Pop™	YES	NO	NO
Xeno® IV	YES	YES	YES*
Clearfil® SE Bond	YES	NO	NO
Optibond® All-in-One	YES	YES	YES**

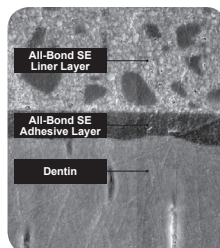
\*Xeno IV requires a separate dual-cure activator.

\*\*With OptiBond All-in-One Maxcem resin cement must be used when there is no light accessibility. Trademarks are property of their respective owners.



### RADIOPAQUE LINER PROVIDES RADIOGRAPH VISIBILITY

Another advantage of the ALL-BOND SE Liner is that it is radiopaque, allowing the adhesive layer to be identified when viewed on X-rays. The radiopacity outlines the restoration and reduces the risk of misdiagnosing caries.



### REDUCED PATIENT POST-OPERATIVE SENSITIVITY

The use of ALL-BOND SE by nature reduces or eliminates the potential for post-operative sensitivity. ALL-BOND SE maintains a secure seal to prevent microleakage, ensuring your patients will not experience post-operative sensitivity.

## TECHNICAL INFORMATION

PROPERTIES	
<b>Bond Strength</b>	
Parts I & II	34.2 MPa*
Parts I & II with LINER	38.9 MPa*
Method of Cure	Light-Cured
<b>Film Thickness</b>	
Parts I & II	5-10µm
ALL-BOND SE LINER	~30µm
Solvent Used	Ethanol
Number of Steps	1-Step or 2-Steps
<b>Compatibility</b>	
Light-Cured	Yes
Self-Cured	Yes
Dual-Cured	Yes
<b>Radiopaque</b>	
Parts I & II	No
ALL-BOND SE LINER	Yes
pH	2.2

\* Shear bond strength generated using the Ultradent method [UDM] on dentin.

## + RELATED MATERIALS



**AELITE COMPOSITE**  
AESTHETIC ENAMEL L / ALL-PURPOSE BODY  
LS POSTERIOR / LS PACKABLE



**BisCover LV**  
Low Viscosity Liquid Polish

## ALL-BOND SE Bonds to Multiple Substrates (MPa)

L/C Composite <sup>1</sup>	S/C Composite <sup>1</sup>	Porcelain <sup>2</sup>	Amalgam <sup>2</sup>	Gold Type I <sup>2</sup>	Metal Option <sup>2</sup>	Rexillum III <sup>2</sup>
34.2	38.2	17.3	15.1	17.6	18.9	21.8

1. Shear bond strength generated using the Ultradent method (UDM).
2. Shear bond strength generated using the # 5 gel cap method.