

Home > Clinical Evaluations > Evaluations

## Bond Boost SE +++++

Premier Dental Products Co  
888.670.6100 - 610.239.6000  
[www.premusa.com](http://www.premusa.com)

Featured in:  
October 2007  
Volume 24, No. 08



### Subscriber Toolbox

[READ FULL ISSUE](#)  
[ADD TO MY ARCHIVE](#)  
[PRINT THIS PAGE](#)

### Consultants' Comments

- ▶ "I like the self-etching and priming features."
- ▶ "The low viscosity made it easy to dispense."
- ▶ "The ability to use it with several bonding agents is good."
- ▶ "The odor is strong."
- ▶ "It is difficult to know the effect on bond strength."
- ▶ "I do not like exchanging components of bonding systems. You are safer staying with the manufacturers' recommendations."

### Description

**Bond Boost SE** is a no-rinse, self-etching adhesive primer and coupling agent with 4-META designed to work with existing bonding agents to seal dentin and reduce sensitivity. It can be used for bonding composite to enamel and dentin, repair of composite and ceramic, composite-to-metal bonding, bonding composite core build-up material, and bonding indirect restorations. **Bond Boost SE** eliminates the need to acid-etch. The uses of an acid-etch in conjunction with the application of **Bond Boost SE** will not increase bond strengths and could compromise adhesion. **Bond Boost SE** is packaged in a 7-ml bottle with instructions. To use **Bond Boost SE**:

- clean and dry the area to be treated,
- apply three coats consecutively,
- wait 20 seconds, and air dry.
- Follow usual procedure with a regular bonding agent and light cure.

**Bond Boost SE** was designed to replace the self-etching primer and activator used with self-cured and dual-cured composites. **Bond Boost SE** is not compatible with 7th-generation bonding agents (acidic primer/adhesive). It does not require refrigeration during the two-year shelf life. Twenty-one consultants evaluated **Bond Boost SE** in over 340 clinical

procedures. This product received an 87% clinical rating.

### Suggested Retail Cost

- \$69.99/kit

### Product Features

The compact and efficient packaging has clear instructions and provides information on the types of bonding agents that may be used in conjunction with **Bond Boost SE**. The material has a low viscosity and is easy to dispense. The low viscosity contributed to good wettability. The time required for bonding received the highest scores; simplification scored lower due to incompatibility with 7<sup>th</sup>-generation bonding agents. The lack of postoperative sensitivity was well received. There was a strong odor noted, similar to other self-etching primers. Several consultants commented on the desirability of including documentation that **Bond Boost SE** increased bond strengths in the product literature. Seventy-six percent of consultants would recommend **Bond Boost SE** to a colleague.

**More About:** [Premier Dental Products Co](#), [Bonding Agent](#)

CE0500

[FAQ](#) [Copyright Policy](#) [Privacy Policy](#) [Terms & Conditions](#) [Contact](#)

Dental Consultants, Inc. 3110 West Liberty, Ann Arbor, Michigan 48103  
(800) 347-1330 (734) 665-2020 (734) 665-1648 fax info@dentaladvisor.com  
© 2007 Dental Consultants, Inc.