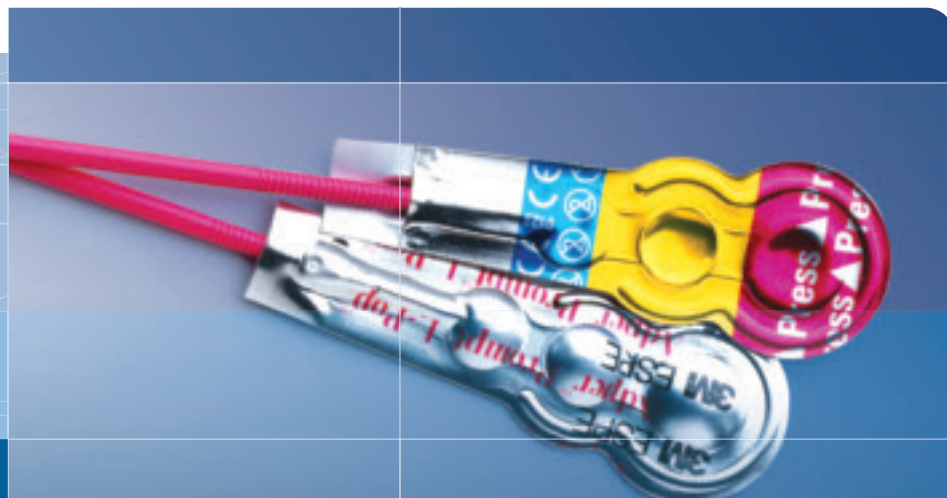


Adper™ Prompt™

Self-Etch Adhesive



Bonds Uncut Enamel Without Separate Etch Step

Summary of Advantages

- Bonds to dentin, cut enamel and uncut enamel without separate etch step
- Lower pH for deeper etch
- Clinically proven
- Reduces the risk of post-operative sensitivity
- Desensitizes hypersensitive root surfaces
- Simplifies sealant technique
- Available in disposable Unit Dose delivery

Indications

- Direct restorations
- Sealants

3M ESPE adhesives are some of the most trusted in the industry.

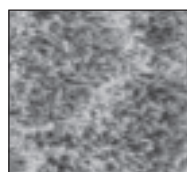
3M ESPE adhesives are based on 25+ years of clinically-proven technology. With more than 100 million unit dose sold, Adper™ Prompt™ Self-Etch Adhesive rates as one of the best-selling self-etch adhesives in the world. And for good reason.

The lower pH of Adper Prompt adhesive provides deeper etch patterns on cut and uncut enamel than competitive adhesives (independent test data on file). The result is proven bond strength without the need for a separate etch step. A deeper etch pattern strengthens bonding performance to enamel.

Note that Adper Prompt adhesive provides sufficient etch even for bonding UNCUT ENAMEL – while other adhesives require a separate etch step, per their instructions for use, to properly prepare intact enamel surfaces for bonding.

This important feature enhances Adper Prompt adhesive's versatility as a fast, convenient one-step adhesive that offers outstanding bond strength with very low incidence of post-operative sensitivity.

Etch Pattern on Enamel

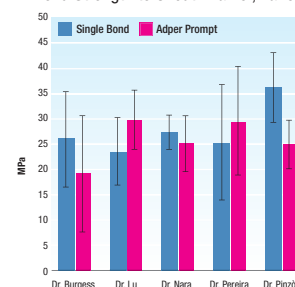


5,000X magnification of uncut surfaces using scanning electron microscopy image (SEM). The lower pH of Adper™ Prompt™ Self-Etch Adhesive provides a more pronounced etch than other self-etch adhesives, allowing for use on UNCUT enamel without a separate acid-etch step.

Source: 3M ESPE internal data

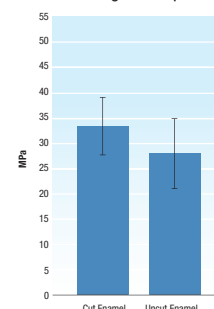
Independent Studies

Bond Strength to Uncut Enamel; Various Test Methods



Source: Data available upon request.

Bond Strength of Adper™ Prompt™ Adhesive



Source: Independent microtensile testing courtesy of Dr. Jorge Perdigão, University of Minnesota.

Why Adper™ Prompt™ Self-Etch Adhesive can bond even UNCUT enamel

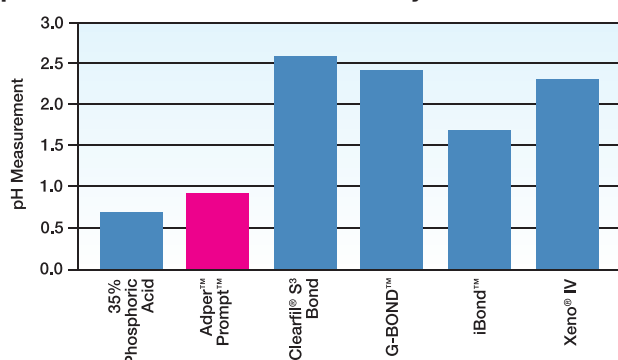
One of the challenges inherent in a self-etch adhesive is that the low pH required for etching ability is contrary to the chemical stability of aqueous self-etching methacrylate solutions. Most self-etch adhesives are not indicated for use on uncut enamel – or require a separate acid etch step in order to bond uncut enamel.

3M ESPE designed Adper Prompt adhesive to avoid that constraint.

Adper Prompt adhesive can be more acidic than other products, allowing it to be indicated for dentin, cut enamel and UNCUT enamel.

That makes it an effective solution for minimizing the possibility of marginal discoloration, as well as simplifying the sealant bonding technique by eliminating the phosphoric etch step.

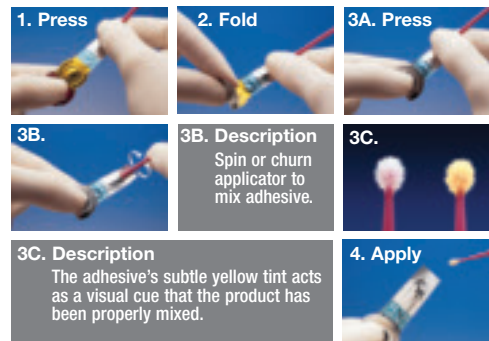
pH Measurement of Self-Etch Adhesive Systems



Source: 3M ESPE internal data

Our Unit-Dose delivery option is convenient and easy to use.

Adper Prompt Self-Etch Adhesive is available in the 3M ESPE unique L-Pop™ unit-dose delivery option. There's no measuring, mixing or cleanup. The unique design is self-contained – holding the adhesive and brush-tip applicator.



Easier to Activate: The unit-dose delivery system allows for easier flow of material from one chamber to the next. When the material moves from the red chamber to the yellow chamber, the indentation in the yellow chamber pops up to show that the material has properly transferred.

Ordering Information



3M™ ESPE™ Adper™ Prompt™ L-Pop™ Self-Etch Adhesive (Unit Dose delivery)

Item#	Product Information
Adper™ Prompt™ L-Pop™ Self-Etch Adhesive	
41923	Mini Pack – 20 L-Pop applicators with XS brushes
41925	Refill Pack – 40 L-Pop applicators
41926	Giant Pack – 100 L-Pop applicators
41927	Bulk Pack – 200 L-Pop applicators
41928	Economy Pack – 500 L-Pop applicators

MSDS available. Call 1-800-634-2249

Customer Care Center 1-800-634-2249

www.3MESPE.com

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