

Clinpro™ Sealant and Adper™ Prompt™ Self-Etch Adhesive

Simplify sealant technique by eliminating the phosphoric acid etch step.



Clinpro™ Sealant

- Color-change technology to visualize placement.
- Convenient direct delivery syringe for easy application.

Adper™ Prompt™ Self-Etch Adhesive

- Very low incidence of post-operative sensitivity.
- Enhanced performance thanks to its improved chemistry and easier activation control.
- Offers excellent bond to both cut and uncut enamel.

"From the standpoint of time savings, lowered complexity of treatment, and decreased challenge of patient management, the self-etching adhesive method of sealant application has a significant advantage over the traditional method ..."

Am J Dent. 2003 Aug;16(4):249-51, Feigal RJ, Quelhas I.

Easy to use technique.

Adper Prompt Self-Etch Adhesive

Preparation: Thoroughly clean teeth to remove plaque and debris from enamel surfaces and fissures. Rinse thoroughly with water and dry.

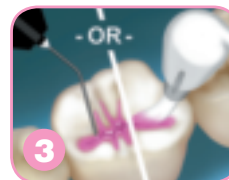
Note: Do not use any cleaning medium that contains oils or fluoride. Prepare adhesive according to dispensing instructions.



Brush adhesive onto surface to be sealed; scrub for 15 seconds applying moderate pressure.
Do not shorten this time. Proper bonding will not occur if the solution is simply applied and dispersed.



Use a gentle stream of air to **thoroughly dry** the adhesive to a thin film. A second layer is not required for bonding sealants.



Apply a **light-cured** sealant. (Note: Adper Prompt self-etch adhesive is not indicated for self-cure sealants.)



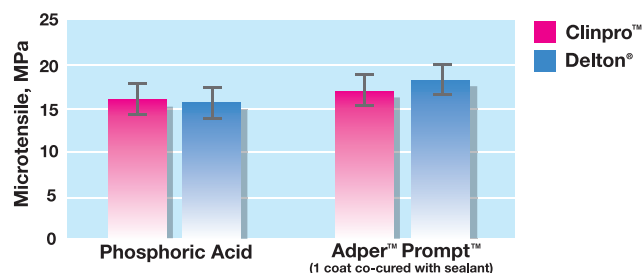
Light-cure the sealant and adhesive together with a halogen, LED or plasma light for the amount of time specified to cure the sealant.

Test results show the success of Clinpro™ Sealant and Adper™ Prompt™ Self-Etch Adhesive.

Sealant Adhesion¹

Objective: Measure microtensile bond strength of two light-cured sealants to intact enamel conditioned with either 35% phosphoric acid or Adper™ Prompt™ L-Pop™ Self-Etch Adhesive.

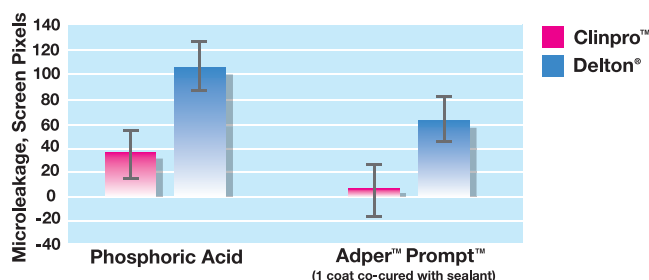
Results: Conditioning enamel with Adper Prompt L-Pop Self-Etch Adhesive was as effective as 35% phosphoric acid.



Sealant Microleakage²

Objective: Measure leakage under two sealants applied to occlusal enamel conditioned with either 35% phosphoric acid or Adper Prompt L-Pop Self-Etch Adhesive.

Results: Conditioning enamel with Adper Prompt L-Pop Self-Etch Adhesive followed by applying sealant and light-curing resulted in significantly less leakage than conditioning with phosphoric acid before sealant application.



¹ Microtensile comparison under the direction of Dr. Jorge Perdigao; University of Minnesota.

² Microleakage comparison under the direction of Dr. Robert Feigal; University of Michigan.

Ordering Information



3M ESPE™ Clinpro™ Sealant and Adper™ Prompt™ Trial Kit (12626TP)



Adper™ Prompt™ L-Pop™ Self-Etch Adhesive Bulk Pack (41927)



Adper™ Prompt™ Self-Etch Adhesive Introductory Kit, Vials (41930)

3M™ ESPE™ Clinpro™ Sealant and Adper™ Prompt™ Trial Kit

12626TP

Clinpro Sealant and Adper Prompt Trial Kit

Contains: 1 – 1.2ml Clinpro Sealant Syringe; 10 – Sealant Syringe Tips (Black); 20 L-Pop™ Applicators³

3M™ ESPE™ Clinpro™ Sealant

12626

Clinpro™ Sealant Introductory Kit, Syringes

Contains: 2 – 1.2ml Clinpro Sealant Syringes; 1 – 3ml 3M™ ESPE™ Scotchbond™ Etchant Syringe; 20 – Sealant Syringe Tips (Black); 24 – Etchant Syringe Tips (Blue)

12627

Clinpro Sealant Syringe Refills

Contains: 1 – 1.2ml Clinpro Sealant Syringe; 10 – Sealant Syringe Tips (Black)

12621

Clinpro™ Sealant Introductory Kit, Bottles

Contains: 2 – 6ml Clinpro Sealant Bottles; 1 – 9ml 3M ESPE Scotchbond™ Etchant Bottle; 2 – Brush Handles; 60 – Brush Tips; 50 – Fiber Tips; 1 – Mixing Well with Cover

12622

Clinpro™ Sealant Bottle Refill – 6ml

3M™ ESPE™ Adper™ Prompt™ L-Pop™ Self-Etch Adhesive

41923

Mini Pack – 20 L-Pop Applicators with XS Brushes³

41925

Refill Pack – 40 L-Pop Applicators³

41926

Giant Pack – 100 L-Pop Applicators³

41927

Bulk Pack – 200 L-Pop Applicators³

41928

Economy Pack – 500 L-Pop Applicators³

3M™ ESPE™ Adper™ Prompt™ Self-Etch Adhesive

41930

Adper™ Prompt™ Self-Etch Adhesive Introductory Kit⁴, Vials

Contains: 6ml Liquid A, 2ml Liquid B, 50 Disposable Mixing Wells (3401), 50 Applicator Brushes (Red)

41933

Refill Liquid A³ – 6ml

41934

Refill Liquid B³ – 2ml

41929

Applicator Brushes (Red)³ – 50 Refill Pack

41904

XS Applicator Brushes (Yellow)³ – 50 Refill Pack

³MSDS available. Call 1-800-634-2249

⁴Also available separately.

Customer Care Center: 1-800-634-2249 www.3MESPE.com

3M ESPE

Dental Products

3M Center
Building 275-2SE-03
St. Paul, MN 55144-1000
USA
1-800-634-2249

3M Canada

Post Office Box 5757
London, Ontario N6A 4T1
Canada
1-800-265-1840 ext. 6229



Printed in USA
© 3M 2006. All rights reserved.

Adper, Clinpro, L-Pop, Prompt, and Scotchbond are trademarks of 3M ESPE or 3M ESPE AG. Delton is a registered trademark of Dentsply International. Used under license in Canada.

70-2009-3735-0