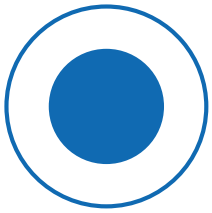
SELECT HV® ETCH with BAC

Select HV® Etch is a superior 35% high viscosity phosphoric acid etch available with Benzalkonium Chloride (BAC). Select HV Etch is used to etch the tooth structure before bonding adhesives, composites, or sealants. It is specially formulated for optimal working and handling, pin-point placement, and eliminating run-on onto the dentin surface.

Benefits of Select HV Etch

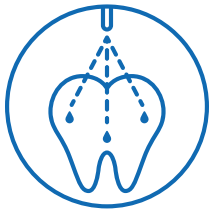
High Viscosity

Offers precise placement, making it ideal for the selective-etch or "hybrid" technique. However, it can be used for the total-etch technique as well.



Blue Color

For easy visualization and contrast.



Easy Wash Off

Washes off easily without leaving residue.

Contains BAC

An antimicrobial agent. In-vitro research shows it is effective against both Actinomyces viscosus and Streptococcus mutans* [1,2,3].

Easy Handling

Designed to offer maximum handling and pin-point placement, while eliminating run-on onto the occlusal dentin surface.

Indications for Use

Etching Dentin and Enamel 15 seconds	**Selective Enamel Etching** 15 seconds	**Cleaning Agent on Dental Restorative Materials** 30 seconds

Did you know?

All-Bond Universal® and Select HV Etch are a Perfect Pair!

Studies show that selective etching with a universal adhesive actually improves reliability of the bond.[4,5] For optimal bonding and ease of use, BISCO recommends using Select HV Etch w/BAC & All-Bond Universal.

✓ Strong.
✓ Reliable.
✓ Simple.

Ordering Information

Kit Contents

Select HV Etch w/BAC 30ml Bulk Syringe Kit E-59200K
1 Syringe Select HV Etch w/BAC (30ml), 30 Disposable Syringes, 30 Disposable Tips, Instructions

Refills

Select HV Etch w/BAC Bulk Syringe Refill E-59160P
1 Bulk Syringe (30ml), Instructions

4 Syringe Refill Pack E-59110P
4 Syringes (5g ea.), 50 Disposable Syringe Tips, Instructions

Empty Syringe Accessory Pack..... X-80580P
30 Disposable Syringes, 30 Disposable Syringe Tips, Instructions

Disposable Syringe Tips X-80608N
50 Dark Blue Disposable Syringe Tips (22 Gauge)

* NOTE: Inclusion of BAC has not been shown to correlate with a reduction in secondary decay in patients. In-vivo clinical studies to evaluate the effects of BAC on oral bacteria or caries have not been performed.

1. M.Sc.Dt. Emre ÖZEL, Dr. Haktan YURDAGÜVEN, Yrd.Doç.Dr. Esra CAN SAY, Prof.Dr. Sesin KOCAGÖZ, Evaluation of the Antibacterial Activity of Disinfectant Solutions with Phosphoric Acids Against Streptococcus Mutans. Journal of Hacettepe Faculty of Dentistry, Volume: 29, Issue 4, Page: 8-14, 2005
2. M. TURKUN1, Z. ERGUCU, L.S. TURKUN, E.U. CELIK, and M. ATES, Is Phosphoric Acid Sufficiently Antibacterial?,J Dent Res 85 (Spec Iss B):abstract number 1605, 2006 (www.dental research.org).
3. Dr. Daniel Chan, University of Texas Health Science Center at San Antonio Dental School. Residual Effect of 1 and 2% Benzalkonium Chloride Incorporated into an Etchant on the Susceptibility of Actinomyces viscosus T14V. 1993
4. De Goes Mario Fernando, et al. Performance of a new one-step multi-mode adhesive on etched vs non-etched enamel on bond strength and interfacial morphology. The journal of adhesive dentistry. 16 3 (2014); 243-50.
5. Takamizawa T, Barkmeier WW, Tsujimoto A, et al. Influence of pre-etching times on fatigue strength of self-etch adhesives to enamel. J Ahes Dent. 2016; 18:501-511.

Call us! We're here to help:
1-800-247-3368 • www.bisco.com

MC-3457SE

Rx Only

BISCO