

What the **ETCH?!**

The Vista Apex Suite of Etchants takes the guesswork out of your restorative results.



WHAT the ETCH?!

Whether you're etching dentin or enamel, you're a self-etcher, selective-etcher, or total etcher, Vista Apex has an etching solution for you. Our Suite of Etchants offer premium at a competitive price.

Porcelain Etch and Silane

9.5% Hydrofluoric Acid Porcelain Etch and Silane

Designed with a viscosity to deliver!

This 9.5% Hydrofluoric Acid solution is ideal for porcelain crowns, veneers, and inlays prior to cementation or repairs. Porcelain Etch comes with adjustable Spira-Flo™ brush tips and a curved cannula for optimal delivery.

Make sure to use Velvet Etch™ or Best-Etch™ after Porcelain Etch to remove salts and debris. Then, use the Silane solution to enhance the bond strength of resin materials!



Porcelain Etch



Porcelain Etch Kit

Kit Options

502500-2

Standard Kit

- 2 x 1.2mL Prefilled Etch Syringes
- 2 x 1.2mL Prefilled Silane Syringes
- 25 x Spira-Flo™ brush tips

502512-2

2 Pack PE Refill

- 2 x 1.2mL Prefilled Porcelain Etch Syringes
- 25 x Spira-Flo™ Brush Tips

502510-2

4 Pack PE Refill

- 4 x 1.2mL Prefilled Porcelain Etch Syringes
- 25 x Spira-Flo™ Brush Tips

502505-2

Silane Refill

- 4 x 1.2mL Prefilled Silane Syringes



Best-Etch™

Kit Options

502115-2

Standard Kit

- 4 x 1.2mL Prefilled Syringes
- 25 x 22ga Pre-bent Tips

502235-2

Bulk Kit

- 1 x 30mL Prefilled Syringe
- 5 x Empty 6cc Syringes
- 1 x Docking Port
- 50 x 22ga Pre-bent Tips

502230-2

Bulk Refill

- 1 x 30mL Prefilled Syringe
- 1 x Docking Port

502200-2

Value Pack

- 12 x 3mL Prefilled Syringes
- 75 x 22ga Pre-bent Tips

Best-Etch™

37% Phosphoric Acid Etchant

This tried and true “workhorse” is an operatory staple for etching and preparing both dentin and enamel.

- Viscous consistency
- Rinses clean with water
- Leaves no residue

Velvet Etch™

40% Phosphoric Acid Etchant

Designed with precision in mind. The smooth consistency and viscosity of Velvet Etch™ provide for easy and accurate placement that stays where you put it.

Velvet Etch™ is the ideal solution for etching dentin and enamel with the selective etch technique, and works great for total etch as well.



Velvet Etch™

Kit Options

- 503315-2 4 Pack**
- 4 x 1.2mL Prefilled Syringes
 - 25 x 22ga Pre-bent Tips

- 503300-2 12 Pack**
- 12 x 1.2mL Prefilled Syringes
 - 75 x 22ga Pre-bent Tips



Clean & Boost®
Gel



Clean & Boost®
Liquid

Apply with Padded-End Stat-Flo™ Tips

Kit Options

- 90058 Clean & Boost® Gel Single Syringe Kit**
- 1 x 1.5mL Syringe
 - 5 x Stat-Flo™ Brush tips

- 90417 Clean & Boost® Gel 5 Syringe Kit**
- 5 x 1.5mL Syringes
 - 20 x Stat-Flo™ Brush tips

- 90056 Clean & Boost® Liquid Single Syringe Kit**
- 1 x 1.5mL Syringe
 - 5 x Stat-Flo™ Brush tips

- 90057 Clean & Boost® Liquid 5 Syringe Kit**
- 5 x 1.5mL Syringes
 - 20 x Stat-Flo™ Brush tips

312102-2 20 cup

312100-2 100 cup

312102-2 500 bag



10 Seconds to Cleanse



20 Seconds to Etch

Clean & Boost®

Nitric Acid Etchant and Cleanser

Clean & Boost® is an aqueous cleanser and etchant that has been designed to remove contaminants from the surface of a tooth prior to bonding, while being kinder to tissues than Phosphoric Acid etchants. Vista Apex designed this product to be strong enough to increase bond strength, disinfect and etch the tooth surface, but gentle to surrounding tissues.

Clean & Boost® increases bond strength up to 36% when used in conjunction with a single bottle adhesive.



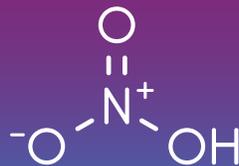
Ideal viscosity for use prior to resin bonding



Ideal viscosity for use prior to placing resin-based Pit & Fissure Sealants

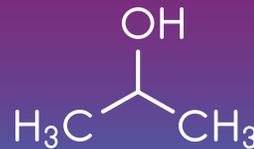
- + Simplifies the restorative process
- + Better than phosphoric on dentin, without sacrificing effectiveness on enamel
- + Gentler on gingiva

Using these elements, Clean & Boost® produces an average of **36%** increase in Bond Strength



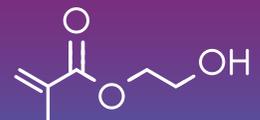
Nitric Acid

Enables etching ability & cauterizes minor bleeding.



Isopropyl Alcohol

Antimicrobial agent cleanses prior to bonding.



HEMA

Desensitizer blocks dentin tubules.

“Clean & Boost® is the product for those of us who are more apprehensive about etching dentin.”

- Jennifer Bell

No matter your preference, Vista Apex has the solution for you.

					
Indications for Use	To etch and prepare dentin and enamel.	To etch and prepare dentin and enamel.	For the preparation of porcelain crowns, veneers, or inlays prior to cementation. It is also used in preparing fractured porcelain and porcelain-to-metal crown bonding.	An acidic, aqueous cleanser and etchant that has been designed to help remove contaminants from the surface of a tooth prior to bonding.	An acidic, aqueous cleanser and etchant that has been designed to flow into the deepest pits and fissures for superior etching prior to placement of sealants.
When to Use	Ideal for selective etch, but can also be used for total etching	Ideal for total etch, but can also be used for selective etching	Ideal for use with porcelain materials	Ideal for use next to sensitive tissues where phosphoric etch would cause additional gingival aggravation. Kinder to tissues than phosphoric etch.	Prior to placement of RE-GEN Pit & Fissure Sealant (or Sealant of your choice)
Active Ingredient	40% Phosphoric Acid	37% Phosphoric Acid	9.5% Hydrofluoric Acid	Blend of Nitric Acid, Isopropyl Alcohol, and HEMA	Blend of Nitric Acid, Isopropyl Alcohol, and HEMA
Key Benefits	<p>Smooth formulation for precise placement</p> <p>Ideal viscosity does not slump and remains in place even on vertical surfaces</p> <p>Unique purple color makes it easy to distinguish when placing and rinsing</p> <p>Leaves no residue</p>	<p>Thicker gel remains in place, will not run onto exposed tissue</p> <p>Leaves no residue</p> <p>Blue color aids in visibility during application and rinsing</p> <p>Does not slump</p>	<p>High bond strength to porcelain, when used with Silane</p> <p>Leaves no residue</p> <p>Ideal for porcelain etching and repairs of fractured porcelain</p>	<p>Nitric acid – enables etching ability and cauterizes minor bleeding</p> <p>Isopropyl Alcohol – antimicrobial agent cleanses prior to bonding</p> <p>HEMA – desensitizer blocks dentin tubules</p> <p>Gentle to surrounding tissues</p>	<p>Nitric acid – enables etching ability and cauterizes minor bleeding</p> <p>Isopropyl Alcohol – antimicrobial agent cleanses prior to bonding</p> <p>HEMA – desensitizer blocks dentin tubules</p> <p>Gentle to surrounding tissues</p>
Color	Purple	Blue	Light Yellow	Clear	Clear
Etching Times	10 – 15 seconds on Dentin 15 – 30 seconds on Enamel	10 – 15 seconds on Dentin 15 – 30 seconds on Enamel	60 Seconds	10 Seconds to Cleanse 20 Seconds to Etch	10 Seconds to Cleanse 20 Seconds to Etch
Viscosity	Smooth, optimal thixotropic gel for precise placement	Slightly thicker gel than Velvet Etch	Viscous liquid	Gel	Liquid
Shelf Life	24 months	18 months	24 months	24 months	24 months