



# super etch super etch LV

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## INSTRUCTIONS FOR USE

Super Etch and Super Etch LV (low viscosity)  
37% phosphoric acid etchant for etching enamel and dentin.

The Super Etch syringe facilitates controlled direct extrusion for faster procedures and easier access into difficult to reach areas. SDI's inorganic filler particles wash away without leaving a residue.

Super Etch LV is specialized for sealants. Super Etch LV's greater flowability is formulated for pit and fissure etching. Super Etch LV attains greater surface contact for deeper etchant penetration into the pits and fissures. The Super Etch LV tip's diameter opening of only 0.41mm, enhances penetration into the smallest pits and fissures; crevasses that will not admit the wider dispensing tips of other etchants.

### INSTRUCTIONS:

Isolate tooth. Prepare cavity. Clean the surface to be etched using a non-fluoridated, oil-free prophylaxis paste, or a pumice and water slurry. Rinse thoroughly with water.

#### 1. Acid etching.

Thoroughly dry the surface to be etched with dry, oil-free air.

**CAUTION:** ensure that the dispensing tip hub is firmly attached to the syringe by twisting the tip hub securely onto the syringe. The Super Etch tip may be bent to any desired angle; the Super Etch LV tips are pre-bent. Place the tip against the surface to be coated and slowly apply the gel.

Note: on first usage, or after prolonged storage, extrude a small amount onto a mixing pad for familiarity with the etchant's viscosity and rate of extrusion.

Etch enamel for at least 30 seconds.

Etch exposed dentin and glass ionomer liner for 20 seconds.

2. Rinse well with water for 5-10 seconds.

3. Remove excess water.

4. Apply bonding agent, such as Stae, or pit and fissure sealant, such as Conseal f, according to manufacturer's instructions.

### PRECAUTIONS:

Avoid contact with oral tissue, eyes and skin. If accidental contact occurs wash with copious amounts of water. In case of eye contact, wash eye for 15 minutes and seek medical attention.

Keep out of reach of children.

Do not take internally.

When not in use replace the bottle or syringe cap tightly.

Use at room temperature.

Do not use after expiry date.

When not in use keep the cap tightly sealed.

Caution: Federal Law restricts this device to sale by or on the order of a dentist.

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EC REP

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### Super Etch Kit

Reorder 8100040

3 x 2mL syringes

25 single use disposable tips

### Super Etch Bulk Kit

Reorder 8100045

10 x 2mL syringes

50 single use disposable tips

### Super Etch 6ml Syringe

Reorder 8100047

1 x 6mL syringe

### Super Etch LV

Reorder 8100044

10 x 1mL syringes

40 LV Tips

### Disposable Tips for

### Super Etch Syringes

Reorder 8100050

25 tips (23 gauge, blue)

### Disposable Tips for

### Super Etch LV Syringes

Reorder 8100061

20 LV tips (27 gauge, black)

### Acid Etchant Gel Blue

Reorder 8100020

1 x 15mL bottle

### Etchant Liquid Clear

Reorder 8100025

1 x 15mL bottle

PAK95046 F

