Scotchbond™
Etchant #7423 and
Etching Liquid #1923

ENGLISH

General Information
3M™ ESPE™ Scotchbond™ Etchant contains 35 weight percent phosphoric acid. 3M™ ESPE™ Scotchbond™ Etching Liquid contains 37 weight percent phosphoric acid.

Indications
• Scotchbond etchant and etching liquid are intended for use in the acid etch technique as instructed in other 3M ESPE products. Please refer to the instructions of the specific 3M ESPE product that is used when using these etchants.

Precautionary Information for Patients and Dental Professionals
Contact of Scotchbond Etchant with eyes may cause severe eye damage. Wear eye protection. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

3M ESPE MSDS information can be obtained from www.3MESPE.com.

Instructions for Use
Directions
1. Clean: If surface to be etched is not freshly cut, clean with a pumice-water slurry. Prophy pastes containing oil or fluoride should not be used as these additives may interfere with etching. Rinse well.

2. Isolate: A dry operating field is essential for the acid etch procedure. Rubber dam is the preferred method of isolation.

3. Etch: Dispense the etchant or etching liquid onto a dispensing pad or dappen dish and apply to surfaces to be etched with a brush or other appropriate instrument. Leave etchant or etching liquid in place for 15 seconds. If a liquid etchant is desired, the Etchant may be stirred to increase its fluidity.

4. Rinse Etched Surfaces: Thoroughly rinse for 15 seconds. Remove rinse water with suction. Do not allow patient to rinse. If saliva contacts the etched surfaces, re-etch for five seconds and rinse. Re-isolate the etched surfaces if using cotton rolls.

5. Dry: Depending on the adhesive system used, air drying may not be recommended. Refer to the instructions of the specific 3M ESPE product used for the precise drying procedure. DO NOT ALLOW THE ETCHED SURFACES TO BE CONTAMINATED BY ANYTHING. If contamination occurs, re-etch, rinse and dry as above.

6. Immediately proceed with the bonding procedure.

Storage and Use
Shelf life of these products at room temperature is 36 months. See outer package for expiration date.

Etchant: This product is designed to be stored and used at room temperature. Ambient temperatures routinely higher than 27°C/80°F, or lower than 10°C/50°F may reduce shelf life.

Etching Liquid: This product is designed to be used at room temperature. If stored in cooler, allow product to reach room temperature prior to use. Ambient temperatures routinely higher than 27°C/80°F may reduce shelf life.

Disinfect the product using an intermediate level disinfection process (liquid contact) as recommended by the CDC and endorsed by the ADA. Guidelines for Infection Control in Dental Health-Care Settings – 2003 (Vol. 52; No. RR-17), Centers for Disease Control and Prevention.

Disposal
See the Material Safety Data Sheet (available at, www.3MESPE.com or through your local subsidiary) for disposal information.

Customer Information
No person is authorized to provide any information which deviates from the information provided in this instruction sheet.

Caution: US Federal Law restricts this device to sale or use on the order of a dental professional.

Warranty
3M ESPE warrants this product will be free from defects in material and manufacture. 3M ESPE MAKES NO OTHER WARRANTIES INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining the suitability of the product for user’s application. If this product is defective within the warranty period, your exclusive remedy and 3M ESPE’s sole obligation shall be repair or replacement of the 3M ESPE product.

Limitation of Liability
Except where prohibited by law, 3M ESPE will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental or consequential, regardless of the theory asserted, including warranty, contract, negligence or strict liability.