

PORCELAIN ETCH

9.6% Hydrofluoric Acid

TECHNICAL & SAFETY INSTRUCTIONS FOR USE



Product Description : Porcelain Etch is 9.6% Hydrofluoric acid in semi gel form. It improves the mechanical bond between porcelain and bonding agent by increasing the surface roughness.

Application :

1. Repair of porcelain restorations. 2. Cementation of porcelain restorations.

Composition : Hydrofluoric Acid, Ammonium Fluoride, Purified Water and Thickening Agent.

Direction for Use (for cementation of ceramic restoration) :

1. Protective eye wear and gloves must be worn by the practitioner. 2. Remove cap from the Porcelain Etch syringe and attach dispensing tip and check the etchant flow through the tip before applying. Apply etchant to the dry porcelain for 90 seconds. 3. Rinse with a copious amount of water and air dry. The etched surface should dull and frosty. 4. Apply 1-2 thin coats of Porcelain Etch with a brush tip applicator to the etched surface and allows to dry for 30 seconds. 5. Etch Bonding adhesive and follow the instructions for bonding and restorative with composites or cements.

Direction for Use (for repair) :

1. Protective eye wear must be worn by the practitioner and patient and protecting gloves must be worn by the practitioner. 2. Isolate the area to be etched with a rubber dam. Apply gingival barrier around the area to be etched. 3. Remove cap from the Porcelain Etch syringe and attach dispensing tip and check the etchant flow through the tip before applying intra orally. Apply etchant to the dry porcelain for 90 seconds Suction the porcelain etchant and rinse with a copious amount of water and air dry. The etched surface should dull and frosty. 4. Apply 1-2 thin coats of Porcelain Etch with a brush tip applicator to the etched surface and allows to dry for 30 seconds. 5. Etch Bonding adhesive and follow the instructions for bonding and restorative with composites or cements.

Warning : Read the instructions thoroughly before use of this product. Hydrofluoric acid is a very powerful chemical and extreme care must be taken while handling this product.

Storage Condition : Store at temperature between 10°C to 24°C. Close the cap carefully after use. Keep away from moisture. Shelf life not affected after opening if stored in a cool dry place.

Disposal conditions : To be disposed off based on the prevailing rules of the country in which it is used

Presentation : 1 x 3 gm Applicator Tips. RefNo. RD05-01

Shelf Life : 3 years from the date of manufacturing.

NOTE: TO BE USED BY DENTAL PROFESSIONAL ONLY



Manufactured By:

Golden Bird International

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Symbol for "BATCH CODE" Symbol for "USE BY" Symbol for "NON STERILE" Symbol for "KEEP DRY" Symbol for "CAUTION"
 SYMBOL FOR EUROPEAN COMMUNITY AUTHORIZED REPRESENTATIVE Symbol for "KEEP AWAY FROM SUNLIGHT"
 Symbol for "KEEP OUT OF THE REACH OF CHILDREN" Symbol for "MANUFACTURER NAME & ADDRESS" Symbol for "CONSULT INSTRUCTION FOR USE" Symbol for "CATALOGUE NUMBER" Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"
 Symbol for "TEMPERATURE LIMITATION"

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instructions of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding.