

**Product Description:**

Restorite Etching Gel is a formulation of 37% phosphoric acid in gel consistency indicated for enamel etching and dentin conditioning. It is as stable formulation that will not dry or thicken. Consistency is adjusted as stand up thixotropic gel, which is easy to dispense with needles provided.

**Indications:**

1. Direct composite restorations.
2. Pit & fissure sealant application.
3. Indirect restoration like composite or metal free ceramics along with recommended adhesive cements.
4. Bonding orthodontic brackets.

**Contra Indications:**

Direct exposure to pulp tissue should be avoided.

**Precautions:**

Avoid from applying on skin soft tissue and eye contact. In case of accident wash with clean water and consult physician. Phosphoric acid may dissolve base and liner material hence preferably should not be applied directly on theses material.

**Procedure:**

1. Restorite Etching Gel after dispensing should be applied with a small brush on enamel and dentin which has to be etched.
2. Material should be left in place for 15 seconds and washed with water. Dry area with oil free air.
3. It is recommended to avoid over drying. Dried area would appear chalky white.
4. If first application does not give desired visual indication, procedure should be repeated for further 15 seconds.

**Storage & Shelf Life:**

Store away from sunlight in a cool and dry place. Keep away from direct flame. Do not leave the syringe open. Always screw cap tightly back on to the syringe after each use. Do not use after expiration date.

**Disposal Conditions:**

To be disposed of based on the prevailing rules of the country in which it is used.

**Presentation:**

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|----|----------------------------------|---|
| 1. | Restorite Etching Gel:           | Syringe of 3ml x 1<br>Application Needles (21G) x 5   |
| 2. | Restorite Etching Gel Twin Pack: | Syringe of 3ml x 2<br>Application Needles (21G) x 10  |
| 3. | Restorite Etching Gel Big Pack:  | Syringe of 25ml x 2<br>Empty Syringe 3ml x 2<br>Application Needles (21G) x 50, Connector x 1 |

**Note:** The material has been developed for professional dental use and it is to be used by a dental professional only. Application should be carried out strictly according to the instruction for use. User is responsible for testing the material for its suitability. The manufacturer cannot be held liable for damages resulting from failure to observe the indication and procedure of use as mentioned in the instructions for use. The user should not use material for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding.