

## INSTRUCTION MANUAL

**Catalog No:** RD1460

**Components:** 37% Orthophosphoric Acid, Filler.

**Packaging:** 3 g and 50 g syringe

## PROETCH – ACID GEL

### 1- Description

It is a 37% phosphoric acid used for the preparation of enamel and dentin surfaces. Its blue color ensures easy visibility on the surface, and its gel consistency makes it easy to apply.

### 2- Usagearea / Indications

It is used for preparing enamel and dentin surfaces according to the total etch technique. The gel's consistency and color facilitate application and ensure thorough coverage.

### 3- Usage

- Prepare the cavity according to the general instructions for composite restorations.
- Clean and dry the preparation.
- Apply the acid gel to the enamel and dentin to be restored, and leave it on the surface for 15-20 seconds.

- Rinse the acid gel thoroughly for at least 5 seconds, and remove excess water from the preparation surface by lightly blowing air.
- Ensure that no acid remains on the preparation surface.
- If dealing with fluorotic enamel, it may be necessary to repeat the application steps.
- Apply the bonding system according to the manufacturer's instructions.

### 4- Contraindications

Do not use in patients with hypersensitivity to its ingredients.

### 5- Side effects

Due to its high acid content, it may cause irritation in soft tissues such as gums.

### 6- Warning

Use acid-resistant materials, as some floor primers are acid-soluble. It may cause sensitization if it contacts eyes, skin, or mucous membranes; wash the affected area with plenty of water immediately. Use a rubber dam to prevent contact with mucosa. Keep away from children. It is for professional use in dentistry only. Close the syringe after use.

## 7- Storage conditions:












Store at room temperature between 5°C – 30°C. Protect from moisture and extreme heat and cold. The period of use is 2 years from the date of manufacture.

## NOTE:

Our products are produced for use in dentistry. They are not suitable for use by anyone other than professional dentists. Since the use of the products is under the control of the user, the user is completely responsible for the applications. We recommend using it in accordance with the information and warnings provided in the instructions.

**\*\* Disposal:** Products should be treated according to their biological hazards and disposed of in accordance with the country's legal regulations and hospital policies.

## 8- Symbols and Meanings:

	Lot Number		Manufacturing Date
	Catalog Number		Manufacturer
	Use on time		Keep away from sunlight
	Warning: Consult the accompanying documents.		Refer to the Instructions for Use.
	Storage temperature range		Notified body
	Store in a dry place.		