

RECOMMENDED INDICATIONS:

IOS No-Mix Ortho Bracket Adhesive, True Bond, is an orthodontic no-mix one step paste/primer direct bonding system. This system reduces the possibility of errors and eliminates the sources of inconsistencies found in the performance of common self-cure adhesives.

CONTRAINDICATIONS:

Known allergies to any of the components.

COMPOSITION:

1. Aromatic and Aliphatic Dimethacrylate Monomers.
2. Benzoyl Peroxide.
3. Silicon Dioxide
4. Sodium Fluoride

PRODUCT PRESENTATION

5gm syringe # 17-911-100

INSTRUCTIONS FOR USE:

TOOTH PREPARATION

1. Thoroughly clean teeth to be bonded with plain pumice. Prophy pastes which contain oil or fluoride should not be used, as they can leave residue which may inhibit the etching process. Rinse teeth with large amounts of water. Dry with oil/moisture-free compressed air.
2. Apply etchant to the entire area to be bonded using a cotton pledget or brush. Etchant may be applied using a dabbing action. Do not rub the etchant onto the enamel. Etching should be complete in 30 seconds (120 for deciduous teeth). Be sure to avoid contact of etchant with soft tissues.
3. Rinse thoroughly with water to remove all traces of the etchant. Do not allow the patient to rinse or contaminate the etch surface. Re-isolate and dry completely using oil/moisture-free compressed air. The conditioned area should appear dull and frosty white. If it does not, additional cleaning and re-etching is necessary.

BONDING PROCEDURE

1. Apply a thin coat of primer to etched, dry teeth on the surfaces to which the brackets are to be bonded and to the underside of each bracket base. Apply a small quantity of paste to bracket base.
2. Place the bracket on the tooth and, within 25 seconds, move the bracket to the desired position and press firmly. Excess adhesive can be removed easily from the periphery of the bracket base after bracket is in place. After 5 minutes, an archwire can be inserted.

BRACKET REMOVAL

1. To remove bracket, use a bracket remover plier. Position it at the enamel/adhesive interface and separate bracket from tooth.
2. Any remaining sealant can be removed with adhesive remover plier or a scaler.

WARNING:

Uncured orthodontic bonding materials may cause irritation. Wash hands after handling the material.

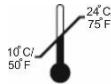
Use of protective gloves and eyewear is recommended.

Etchant contains 37% Phosphoric acid which is harmful to skin and eyes. In case of skin contact, rinse with water. In case of eye contact, seek medical attention immediately.

USE AND STORAGE



Store away from sunlight



Observe storage temperatures



Protect from moisture



SHELF LIFE – 2 Year

EMERGENCY MEASURES:

Eye contact – flush with copious amounts of water. Seek medical attention if irritation persists.

Ingestion – If large amount is swallowed, induce vomiting.

Skin contact – Wash with soap and water

Inhalation – No harm anticipated

Caution: Federal law restricts this device to sale by, or on the order of, a dentist (or dental professional)