

# TRULOCK™

## PORCELAIN CONDITIONER

CE 0483  
263-00466/REV.-  
REF J04022

### DESCRIPTION:

**TruLock™** Porcelain Conditioner is a silane coupling agent in an alcohol base that is used to improve bonding between porcelain and the composite and/or bonding adhesive. Silane coupling agents serve two purposes: they react with the porcelain surface, and copolymerize with the resin matrix of the composite. Resulting in increased physical, mechanical and chemical bonding of composite to the porcelain.

### INDICATIONS FOR USE:

To treat dental porcelain surfaces prior to application of composite material and/or bonding adhesive in order to improve the bond.

### WARNING:

- **TruLock™** Porcelain Conditioner is flammable, keep away from Sources of ignition.
- Avoid contact with eyes and soft tissue. In case of contact with eyes, immediately flush with copious amounts of water for at least 15 minutes while holding eyelids open. Seek immediate medical attention.
- In case of skin contact, wash off with soap and water. If irritation persists consult a physician.

### GENERAL PRECAUTIONS:

- U.S. Federal Law restricts this device to sale by or on the order of a dentist.
- Review instructions and SDS ([rmortho.com](http://rmortho.com)) prior to beginning treatment. Use only as directed.

### ADVERSE REACTION:

Allergic or pre-existing skin, eye and respiratory conditions may be aggravated by exposure to this product.

### INSTRUCTIONS FOR USE:

1. Isolate the tooth to be repaired with cotton rolls and/or a rubber dam.
2. Rinse and dry the porcelain bonding surface.
3. Etch the porcelain surface by using one of the following methods:
  - a. Apply appropriate hydrofluoric acid etchant following the manufacturer's instructions, and review product labeling prior to use.
  - b. Sandblast the porcelain surface, then follow up with a 15 second **TruLock™** treatment following as directed by the manufacturer's instructions, and review product labeling prior to use.
4. Rinse the etched porcelain surface thoroughly with water and dry with moisture-free compressed air. The etched surface should appear dull and frosty white.
5. Apply a thin, uniform coat of **TruLock™** Porcelain Conditioner to the etched porcelain surface. Wait 60 seconds or until dry. Lightly air dry the conditioned porcelain surface to evaporate any remaining volatiles.
6. Proceed with the cementation or repair as directed by the manufacturer's instructions, and review product labeling prior to use.

### STORAGE:

- Recommended storage conditions are between 2°C/36°F to 27°C/80°F, bringing to room temperature before using (22°C/72°F). Do not freeze. See outer package for expiry date.
- Material is volatile, seal container immediately after use.