

# Cerinate Prime® and Porcelain Conditioner

CE 0459

## Porcelain Bonding Agent and Conditioner

Reorder #1399

**Cerinate Prime®** is a simple, but effective, bonding agent for porcelain. It is a diluted solution of silane, phosphorous ester, and resin. Hydrolysis occurs on the surface of the porcelain. You can establish strong porcelain bonds faster with the use of **Porcelain Conditioner** prior to the application of **Cerinate Prime**.

### DIRECTIONS

#### Repairing Fractured Porcelain

1. Verify that the porcelain is clean and dry. Use a diamond bur to remove friable edges.
2. Remove glaze with a diamond bur 1 mm from the edge of the damaged area. It is recommended that you use a porcelain-etching agent such as **PorceLock®** (No. 402060).
3. Apply **Porcelain Conditioner** and allow it to remain at least 30 seconds.
4. Rinse the area with water and air dry.
5. Apply **Cerinate Prime**.
6. Allow the solvent to evaporate. The strongest bonds are obtained when the solvent evaporates unassisted. However, you can use a gentle airflow after about one minute. It is important that you keep the air tip 6-8 inches from the surface so that the material does not blow away.
7. Apply replacement porcelain or a composite of your choice. A porcelain luting agent or a composite should have physical properties matched to **Cerinate Prime**. We recommend that you use **Ultra-Bond® Plus**.

#### Bonding Porcelain Restorations

1. Apply **Porcelain Conditioner** to the restoration bonding surface. The restoration surface should be sandblasted\* or etched for at least 30 seconds.
2. Rinse the surface with water and air dry.
3. Apply **Cerinate Prime** with a brush. Allow the surface to dry for 60 seconds.

4. Gently blow-dry any excess.

5. Bond porcelain veneers, inlays, and onlays with **Ultra-Bond Plus**.

\* It is important that you use caution when you sandblast porcelain veneers. Sandblasting can significantly weaken thin porcelain to the extent that a fracture can occur during placement.

### STORAGE

**Do not** expose to temperatures exceeding 75° F (24° C).

**Do not** expose to direct sunlight.

**Do not** freeze.

Cold storage is not required.

### LIMITED WARRANTY

Den-Mat will replace, or refund the purchase price, of any of its products that are proven to be defective within 30 days of the purchase date. Replacement of defective goods, or refund of the purchase price, shall be the exclusive remedy for the user. Den-Mat will not be liable for any economic, incidental, or consequential loss or damage that arises out of the use of, or the inability to use, its products.

This limited warranty is in lieu of all other warranties, expressed or implied, and shall be void if the product is improperly stored or used. There are no implied warranties of merchantability, fitness for a particular purpose, or otherwise. Before using this product, the user shall determine whether it is suitable for the intended use and the user shall assume all risk and liability associated therewith.

### TELEPHONE INQUIRY SERVICE

Technical consultation is available by calling toll-free in the U.S.A. and Canada.

Ordering, inquiry, .....(800) 445-0345  
customer service, technical  
Domestic fax ordering and inquiry .....(800) 349-2600  
International inquiry .....(805) 347-7990  
International fax ordering and inquiry .....(805) 349-2607  
Website .....www.denmat.com

Manufactured by Den-Mat Corporation, Santa Maria, CA 93455  
U.S.A.

750139930W

**DenMat**  
ISO 9001 CERTIFIED

**1-800-445-0345**

