

MICRON SUPERIOR CAPSULES

AESTHETIC FINE PARTICLE GLASS IONOMER
RESTORATIVE MATERIAL IN CAPSULES

PREVESTDenPro®
THE FUTURE OF DENTISTRY

Product description : Micron Superior capsule is a radiopaque Glass Ionomer Cement for Restoration of primary teeth, core build up and restoration of class III, V and limited class I Cavities.

Composition : Powder : Fluoro Alumina Silicate Glass. **Liquid :** Polyacrylic Acid Liquid Normal Viscosity.

Indications : Restoration of primary teeth, core build up and restoration of class III, V and Limited class I cavities.

Instructions for use :

- 1) Prepare tooth using standard techniques. Extensive mechanical retention is not necessary.
- 2) Wash and dry but do not dessicate. Micron Dentin Conditioner is recommended to remove the smear layer.
- 3) Tap the capsule on a hard surface to loosen the powder.
- 4) To activate the capsule push the plunger onto a stable surface until it flushes with the body of the capsule.
- 5) Immediately place the activated capsule in a capsule mixer (2900-3000 oscillations/ minute) and mix for 10 seconds.
- 6) Immediately remove the mixed capsule from the mixer and attach the applicator nozzle before loading onto the Capsule Applier.
- 7) Click the trigger of the applier until glass ionomer paste is seen through the clear nozzle.
- 8) Extrude cement into the cavity, being careful not to trap air under the restoration. Higher temperatures will shorten working time.
- 9) Form the contour.
- 10) Working time is 1:30 minutes from the start of mixing at 23°C (73.4°F). Net Setting time is 2:00 to 2:20 minutes.

Warning : Avoid prolonged or repeated contact with skin (allergic contact dermatitis), and eyes. Avoid prolonged inhalation. Do not take internally. Contact with the skin may cause irritation and hypersensitivity. If contact with skin occurs immediately wipe off thoroughly with cotton and alcohol and then wash well with soap and water. If skin rash and sensitization or other allergic reaction occurs discontinue use and seek medical attention. If the product comes into contact with the eyes, rinse thoroughly with fresh water and consult a physician. It should not be used with patients who have a history of severe allergic reaction to any of the components.

Precaution : In case of contact with oral tissues or skin, remove immediately with a sponge or cotton soaked in alcohol. Flush with water. In case of contact with eyes, flush immediately with water and seek medical advice.

Contraindications : 1. Pulp Capping 2. In rare cases, the product may cause sensitivity to some persons. If such reactions are experienced, discontinue the use of product and refer to a physician.

Storage Conditions : Store at temperature between 10°C to 24°C. Close the cap carefully after use. Keep away from moisture. Shelf life not affected after opening if stored in a cool dry place.

Shelf Life : 3 years from the date of manufacturing.

Presentation :

Ref. : 30010-3

Box of 10 x Single Shade Capsules, 1 x Instruction Manual.

Disposal conditions :

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

Prevest DenPro Limited

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Revision :	03
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- Symbol for "BATCH CODE" Symbol for "USE BY" Symbol for "NON STERILE" Symbol for "KEEP DRY"
- Symbol for "CAUTION" Symbol for "CONSULT INSTRUCTION FOR USE" Symbol for "CATALOGUE NUMBER"
- SYMBOL FOR EUROPEAN COMMUNITY AUTHORIZED REPRESENTATIVE Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"
- Symbol for "KEEP OUT OF THE REACH OF CHILDREN" Symbol for "MANUFACTURER NAME & ADDRESS"
- Symbol for "TEMPERATURE LIMITATION" Symbol for "KEEP AWAY FROM SUNLIGHT"

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instructions of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding.