PROCEDURE RECOMMENDATION

- RETENTION BEADS II ADHESIVE should be stored away from direct sunlight. In a long period of exposure to sunlight, the adhesive may turn into a gel.
- 2. When using RETENTION BEADS II SSS, apply the thinnest layer possible of wax surface wetting agent. Otherwise, it may roughen the surface of metal castings.
- 3. When using RETENTION BEADS II SSS and a centrifugal casting machine with changeable revolutions, set the device for more revolutions than usual to obtain high casting pressure in the first stage

Last revised: 01/2019



GC DENTAL PRODUCTS CORP.

GC CORPORATION

EU : GC EUROPE N.V.

GC AMERICA INC. 3737 West 127th Street, Alsip, IL 60803 U.S.A. TEL: +1-708-597-0900

www.gcamerica.com
GC SOUTH AMERICA
Rus Hellodora, 399, Santana - São Paulo, SP, BRASIL
CEP: 02022-051 - TEL: +55-11-2925-0985
CNPJ: 08.279.99/0001-61
RESP. TÉC: Mayara de Santis Ribeiro - CRO/SP 105.982

RETENTION BEADS II RETENTION BEADS II **ADHESIVE**

Prior to use, carefully read these instructions for use.

For use only by a dental professional in the recommended indications

Size	L	SS	SSS
Color	White	Orange	Yellow
Average particle size (µm)	600	200	100

DIRECTIONS FOR USE

- Using the brush on the cap, apply a thin layer of RETENTION BEADS II ADHESIVE to the retention area of the wax pattern.
 - a) When using RETENTION BEADS II L, apply two coats of RETENTION BEADS II ADHESIVE to
- provide a thick adhesion layer for the beads. b) To apply a thin layer of the adhesive, cut short the tip of the brush with scissors.



2. Dry thoroughly the adhesive coated surface and sprinkle RETENTION BEADS II to the entire retention area, taking care not to overlap the beads.

METALPRIMER II is recommended to provide a firm bond between hard resin and metal framework

- 1. Store in a cool place away from direct sunlight.
- 2. RETENTION BEADS II may stick together in humid conditions. In such a case, lightly shake the container before use.
- 3. RETENTION BEADS II ADHESIVE is very volatile
- After use, immediately replace the cap tightly.

 4. When using a centrifugal casting machine, use thick sprues with RETENTION BEADS II SSS. It is difficult to cast fused metal into the die with very small-size retainers.
- 5. RETENTION BEADS II ADHESIVE may discolor under many hours' exposure to direct sunlight. This will not affect its adhesive strength.

 6. Highly flammable liquid and vapour. Causes serious
- eye irritation. May cause drowsiness or dizziness. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid breathing vapours. IF ON SKIN (or hair): Take off immediately all contaminated clothing.
 Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes.
 Remove contact lenses, if present and easy to do. Continue rinsing. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations

7. Personal protective equipment (PPE) such as gloves, face masks and safety eyewear should always be worn.

Some products referenced in the present IFU may be classified as hazardous according to GHS. Always familiarize yourself with the safety data sheets available at:

http://www.gceurope.com or for The Americas

http://www.gcamerica.com

They can also be obtained from your supplier

CLEANING AND DISINFECTING: MULTI-USE DELIVERY SYSTEMS: to avoid cross-contamination between patients this device requires mid-level disinfection. Immediately after use inspect device and label for deterioration. Discard device if damaged.

DO NOT IMMERSE. Thoroughly clean device to prevent drying and accumulation of contaminants. Disinfect with a mid-level registered healthcare-grade infection control product according to regional/national guidelines

PACKAGES

- 1. RETENTION BEADS II SET (Each size : L, SS, SSS) RETENTION BEADS II 15 g (1), RETENTION BEADS II ADHESIVE 10mL (1)
- 2. Bottle of RETENTION BEADS II 15g (1)
- (Each size: L, SS, SSS)

 3. Bottle of RETENTION BEADS II ADHESIVE 10mL (1)