# ASTOR USER MANUAL - EN

# RADIOPAQUE RESTORATIVE MICRO HYBRID COMPOSITE TOOTH FILLING POLYMERIZED BY LED LIGHT

### 1. PRODUCT INFORMATION

Only for use in professional dentistry. Composite resin based restorative material that can be hardened with LED light for anterior and posterior restorations.

#### 2. PACKING

- T-resto ASTOR is offered in 2g. 3g. 4g. syringe tubes.
- Can be preferred in 10 different colors as A1 A2 A3 A3.5 A4 B1 B2 – C1 – C2 - UD.
- Product shelf life is 3 years.

#### 3. CONTENTS

- Composite fillings that can be hardened with beam.
- Bis-GMA, UDMA, TEGDMA based composite resins.
- Inorganic fillers (77-78%)
- Filling materials silica, quartz, pigments and initiators.

#### 4. USE

Used for direct restoration of class I-II-III-IV and V cavities, cavities at root surface, restoration of broken teeth, diastema and restoration of veneer closure cases.

#### 5. INDICATIONS

- Used for reconstruction of T-resto ASTOR natural dent direct filling of cavities class I-II-III-IV-IV, provision of more transparency if esthetic work is required.
- Core making Aesthetic restorations with laminated veneers Reconstruction of broken anterior.
- Esthetic promoting color and figure corrections.
- Protective color restorations
- In case of reaction, being allergic to contents, when area may not be dried during application and cure, on patients with bad oral hygiene.

# 6. CONTRAINDICATIONS

Direct pulp capping. Allergy for contact with substances having methacrylate monomer or methacrylate polymer contents is observed rarely.

# 7. WARNINGS

- In the event of any nausea or other allergic reaction at patient or operator, stop using promptly and seek medical assistance.
- Do not use this product for any purpose other than treatments summarized at the part indications at this user manual.
- This product is designed to be used only for dentistry.
- Avoid use of eugenol, may damage polymerization of composite or may cause discoloration.
- Eugenol and carnation substances damage its hardness. Therefore, avoid using together with cements that contain zinc oxide eugenol.
- May cause discoloration when gets in contact with cationic mouthwash or chlorhexidine.
- Clean area of application prior to use, if T-resto ASTOR comes into contact with a region you do not desire, remove from area prior to polymerization.
- Definitely keep the area dry to obtain best result.
- Wash with water in case of contact with eyes and talk to your eye doctor.
- Use personal protective equipment prior to application.

#### 8.INSTRUCTIONS FOR APPLICATION

- Determine color desired in daylight with VITA scale.
- Teeth must be clean so that color selection is accurate.
- Prepare cavity for composite restorations.
- · Cavity must be clean and dry.
- Perform acid and bonding application according to rules.
- Uncap composite filling.
- Apply composite filling into cavity so as not to be thick more than 2 mm.
- Keep beam apparatus as close to cavity as possible while curing.
- Close cap of tube after end of application.
- Hardening time;
- 10 seconds for light colors (A1 A2 etc.)
- 20 seconds for dark colors (A3,5 A4 etc.)

#### 9. STORAGE CONDITIONS

- Store the syringes between 15 to 25 centigrade degrees.
- Do not use damaged syringe tubes.

## 10. SYMBOLS

Date of manufacture
Manufacturer
Consult instructions for use or consult electronic instructions for use.
Batch number
Temperature limit
Caution
CE Declaration with Notified Body Number
Keep away from sunlight.
Keep dry.
MR Safety
Medical Device
Professional for use, only.
Do not use if package is damaged ad consult instructions for use.
Product referance code





