

# **ASTOR PLUS**

# RADIOPAQUE RESTORATIVE NANO 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 PLUS 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.

#### 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 PLUS 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 PLUS 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

IU. SYMBULS		
~~	Date of manufacture	
**	Manufacturer	
Ţ <u>i</u>	Consult instructions for use or consult electronic instructions for use.	
LOT	Batch number	
15 C 59 F	Temperature limit	
$\triangle$	Caution	
<b>C</b> € 2292	CE Declaration with Notified Body Number	
***	Keep away from sunlight.	
Ť	Keep dry.	
MR	MR Safety	
MD	Medical Device	
Ronly	Professional for use, only.	
	Do not use if package is damaged ad consult instructions for use.	





