

INSTRUCTIONS FOR USE

CAVITA AF

Cavity Varnish

1. PRODUCT DESCRIPTION

Cavitaaf AF do BRASIL is a cavity varnish used as a sealer of the dentinal tubules and to improve protection against the invasion of aggressive agents. It is presented in liquid form that solidifies on the walls of the cavities, by evaporation of the solvent, forming a semipermeable membrane.

2. PRESENTATION

1 Bottle with 15ml of CAVITA AF.

3. COMPOSITION

Ester 10 (Staybilitate Resin) and Dimethylketone.

4. INDICATION OF USE

- Dentinal tubule sealer, preventing the infiltration of acids and deleterious agents;
- Assist in marginal sealing around restorations, preventing infiltration of fluids and debris at the restoration/dentin wall interface;
- Prevention of electroplating effect on pulp.

5. PRODUCT ACTION

The cavity varnish acts as a barrier between the dentin and the restoration, reducing the entry of fluids into this region.

It is presented in liquid form, which after evaporation of the solvent, solidifies on the walls of the cavities, forming a semipermeable membrane. It consists of a solid part (natural resin) and a solvent (acetone).

It is recommended to apply two consecutive layers of varnish, to form a thicker film, and thus provide adequate electrical insulation, preventing the galvanic effect on the pulp.

When applying the varnish, the first layer closes the entry of the dentinal tubules and the second fills in the micropores, or micro-cracks, present in the first layer.

6. CONSERVATION / STORAGE



STORE IN A DRY PLACE AT ROOM TEMPERATURE (15 - 30°C).

7. INSTRUCTIONS FOR USE

- Apply a first layer with a brush or a small Styrofoam sphere ($\pm 0.3\text{mm}$), slightly soaked in the varnish;
- Dry the area discreetly with air jets for 30 seconds;
- Then apply a second layer (to produce a thicker, continuous layer),

8. CONTRAINDICATIONS

- Account indicated for use in the protection of cavities restored with composite resins, due to the presence of free radicals of aromatic acids in its composition;
- Contraindicated for use under glass ionomer cements, as it will prevent their chemical adhesion with the dentin calcium ions;
- It should not be used in people with proven sensitivity to the product.

9. WARNINGS

- Avoid contact with skin and eyes;
- Do not ingest;
- Do not use after expiration date;
- Keep out of the reach of children;
- Exclusive use of the dentist;
- Handle according to the instructions.

10. SPECIAL CARES

Avoid excessive inhalation of concentrated vapors.

The use of protective goggles and gloves is recommended.

11. MANIPULATION

After use, keep the packaging tightly closed, as the solvent evaporates easily.