



Made for DSI LTD 59 haAvoda str. Ashdod, 7706300 ISRAEL +972-8931-7235 www.dsisrael.com

Single Component Self-Etching Light-Curing Dental Adhesive

DSI s7

# INSTRUCTIONS FOR USE

## PURPOSE:

**DSI s7** dental bonding adhesive used to ensure a lasting connection between dental restoration materials and the tooth hard tissues. It combines the ingredients needed for etching, priming, and bonding into a single adhesive solution.

This allows to eliminate separate etching and priming steps of the bonding process. Can be used for the bonding of both direct and indirect restorations.

#### INDICATIONS:

## **Direct Applications:**

- Light-cured composite and compomer restorations.
- Composite / ceramic / metal repairs.
- Light-cured or dual-cured core build-ups.

## **Indirect Applications:**

- Veneers.
- Inlays, onlays, crowns, bridges.
- · Endodontic posts.
- Cavity sealing as a pretreatment for indirect restorations.

DSI s7 can be used to prime metal, ceramic, and composite substrates/restorations. Selfetching adhesive easily penetrates into the surface "smeared" layer of dentine, partially dissolving it.

## DIRECTIONS OF USE:

 Prepare cavity. Wash thoroughly with water spray and air dry.
Note: For optimal adhesion, always prep (bevel) all enamel and/or margins prior to application. In case of deep cavities filling, apply the substrate padding layers close to the pulp dentine. Important! Use of eugenol-containing materials is prohibited.

- 2. Shake the adhesive bottle briefly.
- Note: Upon first use, shake the bottle vigorously for 10-15 seconds.
- Using the disposable applicator brush, apply a generous amount of adhesive to the surface. Scrub the surface with light rubbing motions for 20 seconds.
- Dry the adhesive with gentle air flow for at least 5 seconds until thin film is created.
- 5. If the surface doesn't receive a glossy finish, repeat the steps 3-5.
- 6. Light cure for 20 seconds.
- 7. Apply composite according to manufacturer's instructions for use.
- Replace the cap immediately after use and close tightly.

## CONTRAINDICATIONS:

Do not use for patients hypersensitive to any of the ingredients: calcium, silicon, aluminum, copper-calcium hydroxide (bacteriostatic additive). The product may irritate the oral mucosa, the skin and eyes. In case of contact with skin or eyes, flush immediately and thoroughly with water. Get medical attention for eyes.

### STORAGE:

Store in a dry place in tightly closed containers (+5 °C...+25 °C). Avoid contact with moisture and direct sunlight! Flammable! Keep away from sources of ignition. Keep out of reach of children.

#### PACKAGING:

Liquid (dropper) 5 ml Instruction for use 1 pcs

REF: DSI-S7













Failure to comply with the conditions of storage leads to a change of the working characteristics of the material and decrease the shelf life of the material.

The manufacturer is not responsible for any loss of quality caused by the failure to comply with terms of transportation, storage and use established by the manufacturer for this product. Responsibility for the use of the material for purposes other than those specified by the manufacturer falls on the user.