



Light-Cured Cavity Base & Liner

General Information

Base · it® is light-cured cavity liner. It is radiopaque cavity liner and base material specially formulated for use with adhesives, composites and conventional restorative materials. It has urethane dimethacrylate base and is similar in chemistry to dental composite.

Composition

- Organic Matrix : Bis-EMA, UDMA, HEMA
- Inorganic Fillers : Micro / Nano silica
- Additives : Initiator, Catalyst, Stabilizer, Others

Indications

- Protect pulp of the tooth
- Lining under all filling materials

Precautionary Information

1. The product contains substances that may an allergic reaction by skin contact in certain individuals.
2. To reduce the risk of all allergic response, minimize exposure to these materials. In particular, avoid exposure to uncured product. If prolonged contact occurs, flush with large amounts of water. If allergic reaction occurs, seek medical attention as needed.

Application

1. Isolate teeth being treated to avoid saliva and blood contamination. The tooth structure should be dried.
2. Prepare cavity and thoroughly clean and dry the teeth again.
3. Apply Base · it® to the dentine.
4. Cure the Base · it® with a suitable polymerization light.
5. Sufficient exposure to the curing light prevents incomplete polymerization. For the recommendations regarding exposure time and light intensity see following table.

Light Intensity (mW/cm ²)	Exposure Time (sec)
≥ 500	20
≥ 1000	10

6. After light irradiation, apply necessary procedures.

Manufacturer

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Caution

1. Base · it® is designed for sale and use by licensed dental care professionals only. It is not designed for sale nor is it suitable for use by non-dental care professionals.
2. Base · it® contains methacrylic monomer. Some patients can cause allergic reaction to monomer.
3. Do not use Base · it® for patients allergic to or hypersensitive to methacrylic monomers.
4. If Base · it® causes an allergic reaction or oversensitivity, discontinue its use immediately.
5. Avoid contact of Base · it® with eyes, mucosal membrane, skin and clothing.
6. If Base · it® comes in contact with the eyes, thoroughly flush eyes with water and immediately contact an ophthalmologist.
7. This product prohibits the use of other uses or non-specialists.
8. Use a rubber dam to protect the throat.
9. DO NOT use Base · it® after the indicated expiration date on the syringe.
10. If refrigerated storage is used, allow product to reach room temperature prior to use.

Storage & Use

Base · it® is designed to be used at room temperature. If refrigerated storage is used allow product to reach room temperature prior to use. Shelf life at room temperature is 36 months. See outer package for expiration date. Ambient temperatures routinely higher than 27°C/80°F may reduce shelf life. Do not expose restorative materials in proximity to products containing eugenol.

Warranty

Spident® warrants this product will be free from defects in material and manufacture. Spident®, MAKES NO OTHER WARRANTIES INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining the suitability of the product for user's application. If this product is defective within the warranty period, your exclusive remedy and Spident®'s sole obligation shall be repair or replacement of the Spident®'s product.

Limitation of Liability

Except where prohibited by law, Spident® will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental or consequential, regardless of the theory asserted, including warranty, contract, negligence or strict liability.

Customer Information

No person is authorized to provide any information which deviates from the information provided in this instruction sheet.

Disposal

It should be handled according to local laws and regulations.

Conformity with	 Comunaute Europeenne
Temperature limit	
Keep away from sunlight	
Keep dry	
Authorized representative in the European Community	
Federal law prohibits dispensing without a prescription	

Batch code	
Date of manufacture	
Used-by date	
Caution	
Manufacturer	
Medical Device	