Dia-Temp[™]

Nano-silver contained light-curing temporary filling material

Dia-Temp[™] is a light curing temporary filling material and it includes nano-sized silver.

Dia-Temp™ is for the temporary restoration of inlay and onlay preparations as well as the prefabricated temporary crowns and bridges. With high elasticity and surface hardness, **Dia-Temp™** demonstrates also good adhesion. **Dia-Temp™** is used without any additional mixing and

also removed all at once without any particles in the cavity.

Composition

- Polyurethane dimethacrylate
- Hydrophilic methacrylate
- Nano-sized silica
- Nano-sized silver
- Catalysts and stabilizer

Indications

- Temporary restoration of inlay and onlay preparations
- Temporary fillings of all kinds
- Temporary fillings and sealings

Recommended Procedure

- 1. Clean the teeth with water gently and isolate the teeth with a rubber dam.
- 2. Remove all decay from the tooth and prepare the cavity.
- 3. Dispense necessary amount of **Dia-Temp™** with a dental instrument such as a spatula and etc., and fill it in the cavity.
- 4. Light cure **Dia-Temp™** for 40 seconds with a standard light curing unit. (DiaDent **D-Lux** is recommemded.) If light curing unit output is below 400™W/cm² by radiometer, increased curing time is needed.
- 5. Check the occlusion and remove excess of **Dia-Temp™** on the surface.
- 6. Remove excess of **Dia-Temp**[™] on the surface with an explorer or reasonable dental instrument.

Package

Dia-Temp[™] kit (3g syringe × 3) Blue (2003-1101) Yellow (2003-1201)

Precautions

- **Dia-Temp**[™] is used by a dentist and dental professional for dental purpose only and Instruction for Use is carefully read prior to using the **Dia-Temp**[™].
- To use cold **Dia-Temp**[™] from the refrigerator, please keep it approx. 30 minutes at room temperature and then apply to use the **Dia-Temp**[™]. Close the syringe cap quickly and tightly after cutting out necessary amount of **Dia-Temp**[™].
- Do not use after expiry date.
- In case of slow or non-polymerization, try to check the light curing unit firstly, and then contact the nearest dealer(s) or manufacturer directly regarding same quality matters.
- Using protective gloves is recommended.
- In accidental contact with eyes or prolonged contact with oral tissue occurs, flush immediately with a large amount of water.

Symbols



Use by



Temperature Limitation



Batch Code



Manufacturer



Consult Instructions for use



Authorised Representative in the European Community

Warranty

DiaDent Group International will replace product that is proven to be defective. DiaDent Group International does not accept liability for any damage or loss, direct or consequential, stemming from the use of or inability to use the product described. Before using, it is the responsibility of the user to determine the suitability of the product for its intended use. The user assumes all risk and liability in connection therewith.

Contact Information

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