

BridgelT Temporary Crown and Bridge Material

Self-curing, radiopaque, polymer-based material for the production of temporary crowns and bridges.

Instructions for Use

IMPORTANT

Read this 'Instructions for Use' document before handling. This product is for use by a professional only and must be handled according to the instructions of use. The recommendations included in the instructions correspond to the actual state of knowledge regarding dental techniques. The manufacturer cannot be held responsible for damages caused by other uses or incorrect handling.

SPECIALLY FORMULATED FOR USE IN DENTISTRY

IDENTIFICATION

Product Name	BridgelT Temporary Crown and Bridge Material
Distributor	Perfection Plus Ltd
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PRODUCT CODE - REF

PP010/1610 – BridgelT Temporary Crown and Bridge Material 75g A2 & 6 Mixing Tips

PP010/1611 – BridgelT Temporary Crown and Bridge Material 75g A3 & 6 Mixing Tips

COMPOSITION

Methacrylate resins

Inorganic fillers

Initiators and stabilizers

INDICATIONS

- Temporary crowns and bridges
- Temporary inlays and onlays

Working and Setting Times

Working time (dispensing and insertion in the mouth)* (minutes)	0:40 – 1:00
Setting time (curing time in mouth) (minutes)	1:00 – 2:30
Trimming and finishing* (minutes)	4:00 – 6:00

Attention!

*Application is at 23°C ±2°C (73°F±4°F), 50± 5% relative humidity. Higher temperature reduces working and setting times and lower temperature prolongs working and setting times.

Load the cartridge onto the manufacturers handheld dispenser following the manufacturer's instructions. Once loaded remove cap and extrude material until it exits both chambers at the same rate and then mount the appropriate mixing tip (ratio 1:1). After use either leave the used mixing tip as a cap until the following application or carefully remove mixing tip and place cap immediately taking care not to cross contaminate the materials. Mixing tips are single use only.

APPLICATION

Take a preliminary impression of the areas with an appropriate impression material following the corresponding instructions of use. ImpressPLUS silicone impression material range is recommended. Trim interdental excess and remove undercuts from the impression. Prepare the impression accordingly and cut drainage channels. Remove the pontic area when constructing a temporary bridge. Clean and dry the impression.

Dry the prepared teeth and level out any undercuts in the preparation using appropriate material (e.g. wax). Then lubricate the prepared teeth and surrounding tissue, along with any linings or composite core build ups, with Vaseline or similar separating medium. Apply BridgelT Temporary Crown and Bridge material directly into the impression ensuring the tip of the mixer is immersed in the material to avoid the formation of bubbles. Do not overfill. Follow the working and setting times as indicated above.

After removal of the temporary from the impression, carefully trim excess with scissors or a diamond bur (after 4 to 5 minutes). Remove the oxygen inhibition layer from the temporary by wiping it with alcohol and polish if desired.

Cement the temporary prosthesis with a non-eugenol temporary cement.

Check occlusion and adjust accordingly.

Note

- The material is adversely affected if the mixing ratio of 1:1 is not kept.
- Neither store the composite material in proximity of eugenol containing products, nor let the composite come into contact with materials containing eugenol.
- Do not use after the expiration date.
- Customising and repair of temporaries:
 - In case of immediate fracture of the temporary after manufacturing it, re-connect the fracture with freshly mixed BridgelT Temporary Crown and Bridge Material.
 - In case of fracture of older temporaries, roughen the fracture with a bur and place undercuts. Apply a bonding agent to the prepared fracture and cure according to the corresponding instructions for use. Apply BridgelT Temporary Crown and Bridge Material to the prepared areas. Press parts together for approximately 3 minutes. If necessary, finish the appropriate points after 5 to 6 minutes. Alternatively, BridgelT Temporary Crown and Bridge Material can be repaired with flowable composites following the above technique.

PRECAUTIONS

Use of protective gloves and a no-touch technique is recommended. If uncured material comes in to contact with skin wash immediately with soap and water.

EMERGENCY MEASURES

Ingestion: Seek immediate medical attention.

CONTRAINDICATIONS

Application of the above material is contraindicated:

- If a patient is known to be allergic to any of the ingredients

STORAGE

Store at 4-25°C (39-77°F). If temperature exceeds this, storing in refrigerator is recommended. Storage conditions must be kept to guarantee stability.

Caution: Do not freeze, do not expose to direct light or other heat sources. Return to room temperature before use. Keep material out of reach of children.



Caution:

Should a serious incident in relation to the product occur, it should be reported to the manufacturer and the competent authority.

LOT NUMBER AND EXPIRY DATE

The above are printed on each package and should be quoted in all correspondence which requires identification of the product.



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