

Clip / Clip F

LIGHT-CURING ONE-COMPONENT RESTORATIVE FOR TEMPORARY TREATMENTS

Indications

All types of temporary fillings

Temporary protection in inlay/onlay technique

Advantages

- Especially useful in inlay/onlay technique
- Easy to place – easy to remove in one piece
- Time-saving through light-curing
- Preparation limits are preserved
- Loadable and marginally tight
- High transverse strength
- Elastic

Presentation

Clip

- REF 1284 Syringes, 2 x 4 g
REF 1285 Tripack, 3 x 4 g syringes
REF 1287 Caps, 25 x 0.25 g

Clip F

- REF 1289 Syringes, 2 x 4 g
REF 1283 Tripack, 3 x 4 g syringes

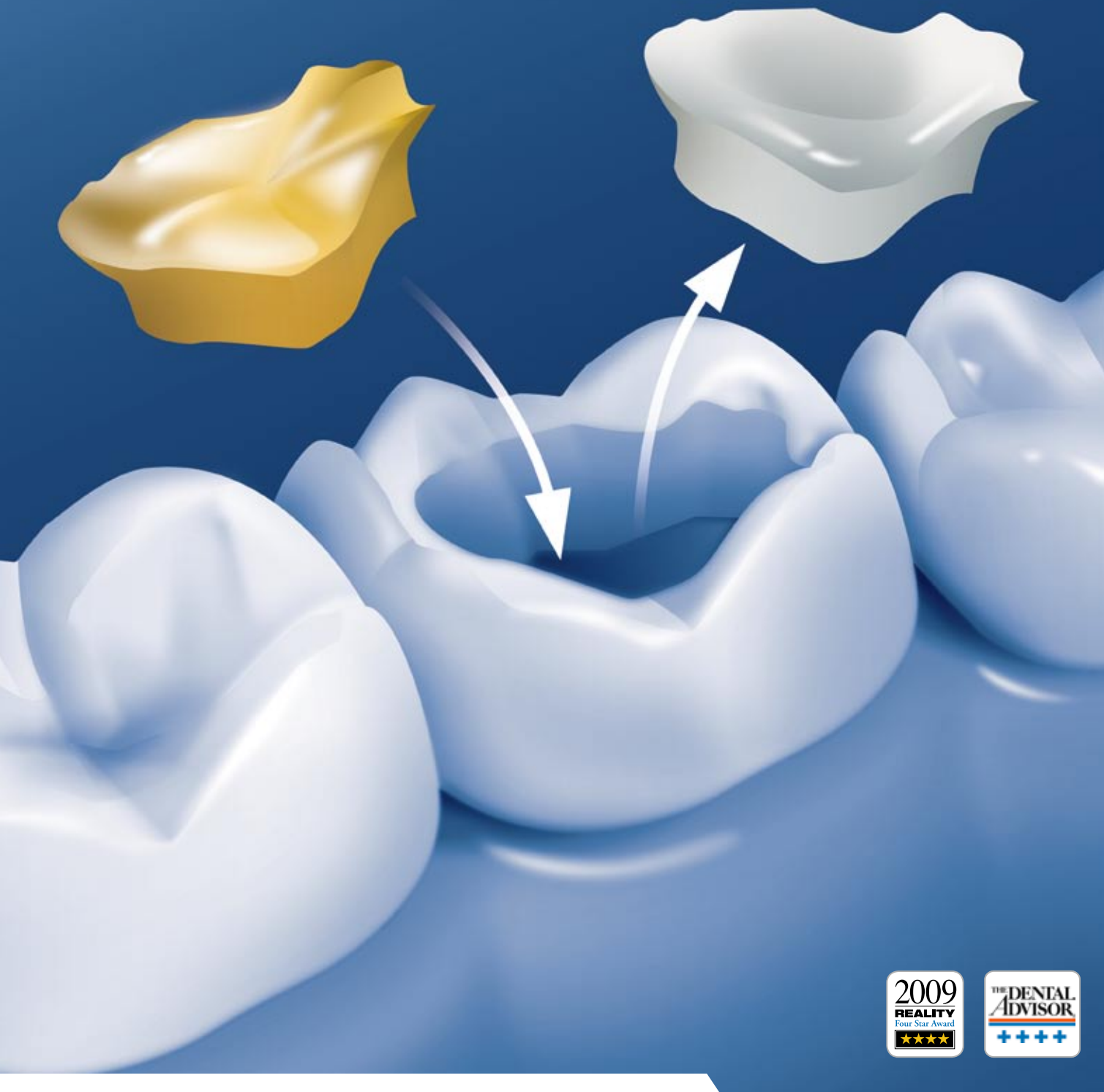


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Available from:



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FOR TEMPORARY TREATMENTS

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SAVING TIME IN YOUR DENTAL SURGERY

Clip is the ideal composite material for temporary fillings of all types. Its Indications reach from application in inlay/onlay technique to repeated temporary obturations in endodontic treatment.



Easy to remove in one piece

Saving time in your dental surgery

Clip is a one-component restorative, consequently it does not require mixing and can be used immediately after preparation of the cavity for placement of a clean, temporary obturation. The light, translucent colour of the material enables you to cure it in a time-saving way by using a halogen or LED polymerisation light. This achieves a layer thickness of 7.5 mm in 20 seconds.

Clip remains elastic after curing and can be removed in one piece with a suitable instrument before permanent treatment of the cavity.

Furthermore, the excellent seal provided by Clip protects from undesirable food particles and bacteria entering the cavity.

Thus, Clip combines many advantages in one material.

The process of treatment becomes simpler for you, and less time-consuming. Points in favour of the one-component

filling material Clip are its uncomplicated handling, its highly economical properties, the saving of material, and the simple removal of the provisional filling.

Clip in inlay/onlay technique

One advantage of Clip is its simple use for the purposes of the inlay/onlay technique. As Clip can be removed in one piece, there is no need to use a drill to remove the temporary filling from the cavity.

Thus, the cavity remains unchanged by the removal of Clip, and there is no adverse effect on the fit of the definitive restoration.

Clip for endodontic treatment

Clip is also utilised in endodontics: in prolonged root treatment requiring more than one sitting Clip provides a particularly good seal for the cavity and thus protects it from undesirable germinal invasion.

Here, too, the simple and time-saving handling of the temporary filling material is advantageous during repeated sealing and re-opening in endodontic treatment.

Implant Abutments

The aperture for the connecting screw on the implant-abutment interface is frequently given a temporary seal before the definitive luting of the restoration onto the abutment. This prevents luting cement from entering the aperture and thus sealing it, which would be undesirable. With Clip, this can be prevented in a quick, comfortable and reversible manner.



Abutment with open aperture

Source: Dr. Marcelo Balsamo



Aperture sealed with Clip



Finished seal after light-curing

Clip F – Fluoride-releasing

Clip F additionally contains fluorides, hence Clip F combines the advances of Clip and those of a continued release of fluorides inside the freshly prepared cavity.

Clip Caps – for direct application

Clip is also available as convenient caps for direct application. Simply place one capsule into the applicator and apply the material directly into the cavity. This saves time and material and is also hygienic.

Clip – Excellent

Clip has been awarded a score of 4 out of 5 by the independent US research and evaluation institute “The Dental Advisor”. Furthermore, the material received the “Reality Four Star Award” in March 2009.

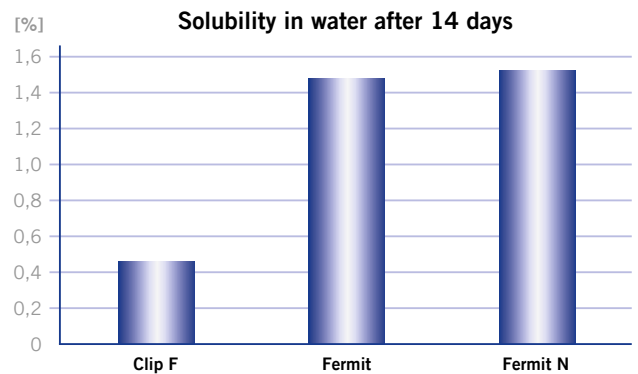
These evaluations indicate of which great use Clip is to you during treatment through its positive characteristics and its easy handling.

Technical Data:

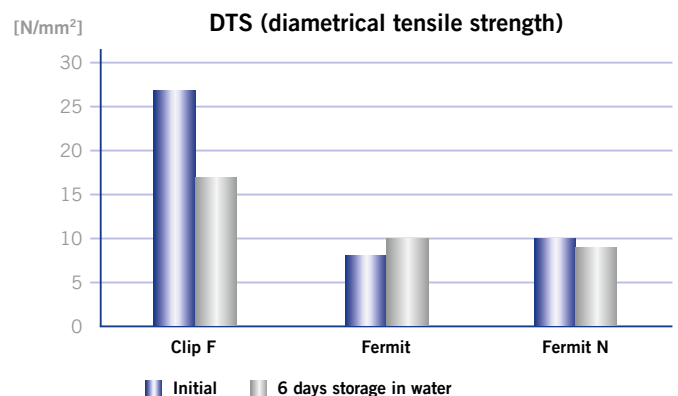
Curing depth:	20 s = 7,5 mm
Solubility in water:	0,46 %
Temperature increase during polymerisation:	2 – 4°C
Marginal seal:	very good 0.5 VAS (0-3)
Expansion (14 days storage in water, 40°C):	0,5% (Clip F)

Clip – saves time and material

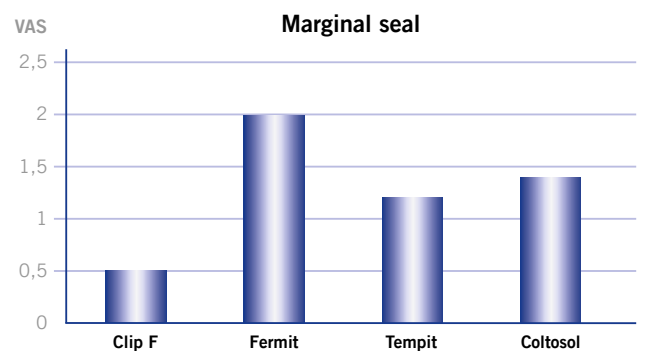
- Polymerisation through blue light
- Short curing time due to light, translucent colouring
- No need for mixing
- Non-adhesive
- Simple removal in one piece



Internal measurement, per ISO 4049 data on file*



Internal measurement, per ISO 4049 data on file*



P. Beltes, K.Tolidis, A. Veis, Y. Papadogiannis, IADT, May 1996, Florence, Italy*

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