

acrytemp



USER'S GUIDE

Self-curing bis-acryl resin for short- and long-term temporary restorations

Zhermack 
Dental

Acrytemp, as confident
as a natural smile



Acrytemp is a self-curing bis-acryl resin developed for practitioners looking for a reliable and versatile product.

The **Acrytemp** range comes in 50 ml 4:1 cartridges, compatible with the most common 4:1 and 10:1 dispensers and includes five different shades: A1, A2, A3, A3.5 and B1.

The failure resistance and natural fluorescence of **Acrytemp** help to achieve a reliable and aesthetic result, to satisfy the practitioner and the patient alike.

TECHNICAL DATA

Working time	0'50"
Setting time in the mouth	1-2 minutes
Setting time out of the mouth (in water heated to 50°C)	1'30"
Setting time out of the mouth (at room temperature)	Min. 3'00"
Compressive strength	250 MPa
Flexural strength	65 MPa
Cure shrinkage	5%
Max. temperature achieved during curing	37°C
Shelf-life	2 years
Shades	A1, A2, A3, A3.5, B1

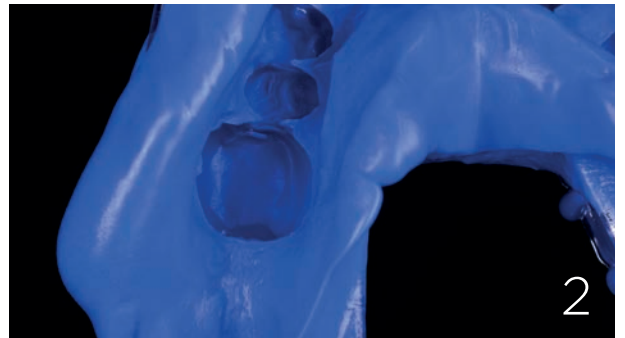
1.

DIRECT TECHNIQUE

The dentist fabricates the temporary prosthesis and prepares the abutment(s) in the same session.



Initial situation



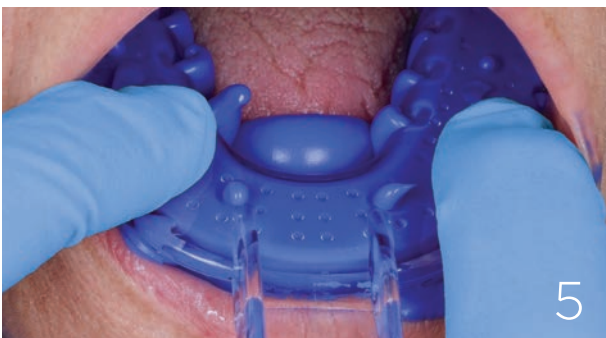
Impression



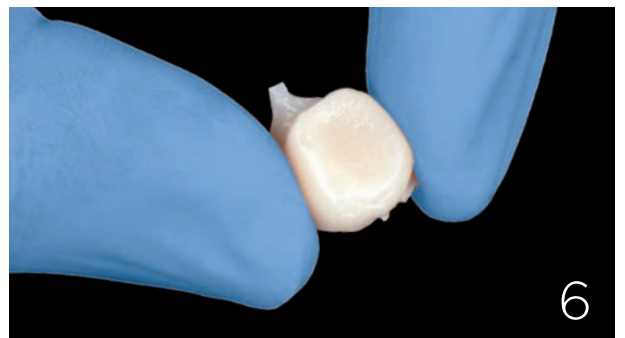
Preparation of the abutment



Application of Acrytemp



Repositioning of the impression



Removal of the cured temporary prosthesis from the impression

MAIN ADVANTAGES:

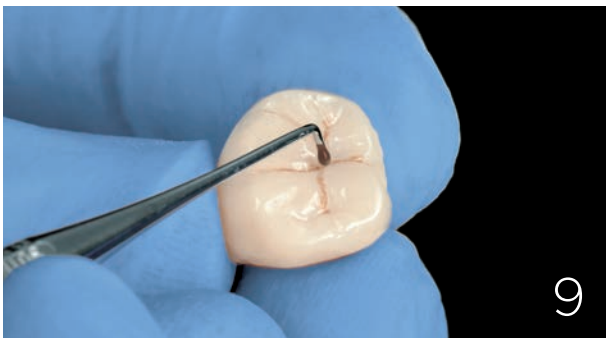
- requires no intermediate laboratory steps;
- as the procedure is carried out in a single session, it saves the patient further appointments.



Finishing



Polishing



Characterisation



Final result

2.

INDIRECT-DIRECT TECHNIQUE PRE-FILING

The dental technician fabricates the temporary prosthesis before the abutment preparation session.



Impression



Gypsum model and wax-up



Silicone mask



Removal of the wax

MAIN ADVANTAGES:

- No further appointments required after the preparation phase



Abutment preparation



Resin filling



Mask removal



Final result

3.

INDIRECT TECHNIQUE POST-FILING

The dental technician fabricates the temporary prosthesis after the abutment preparation session.



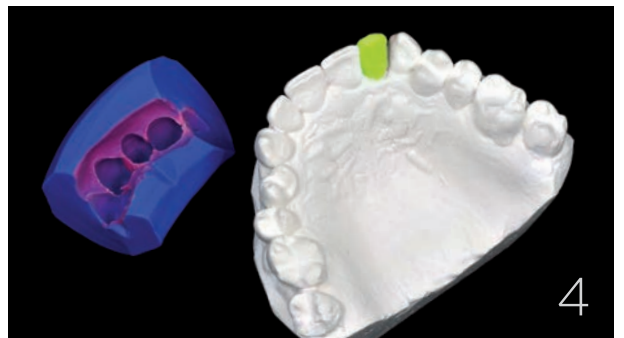
Preparation of the abutment



Impression



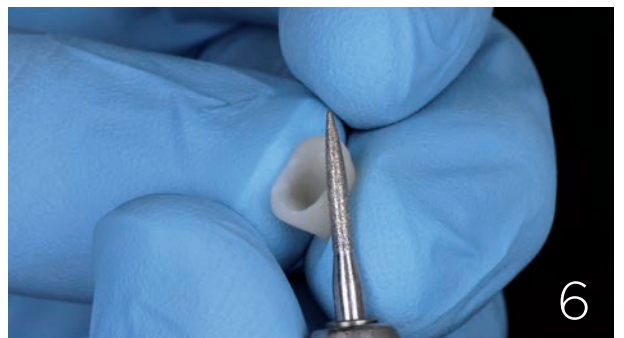
Gypsum model and wax-up



Silicone mask



Fabrication of the temporary prosthesis



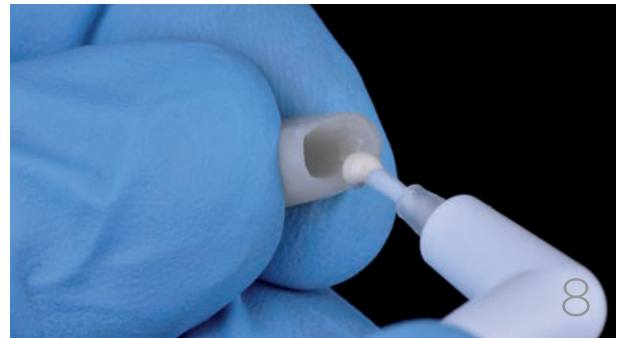
Finishing

MAIN ADVANTAGES:

- Better marginal adaptation
- Shorter chair times



Polishing



Cementing



Final result

4.

MOCK-UP

Mock-ups provide an intraoral preview of the final rehabilitation result. They can also act as a guide for prosthetically-guided preparation.



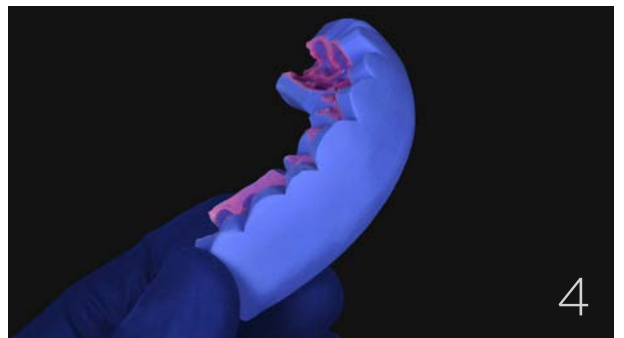
Initial situation



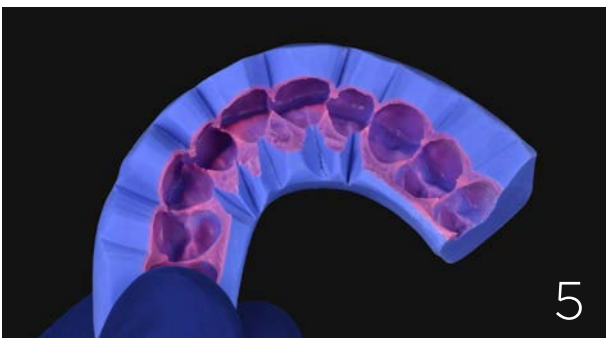
Impression



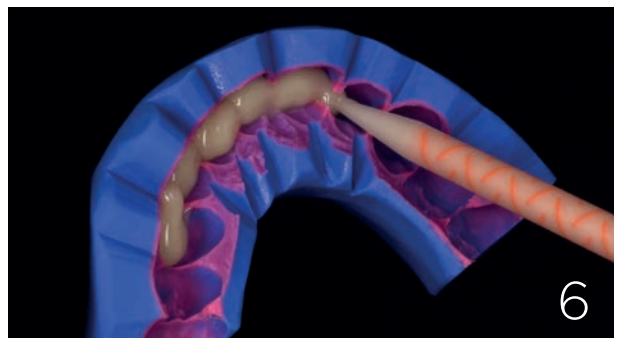
Gypsum model and wax-up



Silicone mask (vestibular view)



Silicone mask (occlusal view)



Application of Acrytemp

MAIN ADVANTAGES:

- Improves dentist-patient communication
- Allows both the dentist and patient to check the cosmetic and functional results of the future rehabilitation



Positioning of the mask



Completed mock-up



Final result



Codes



Acrytemp - Resins for temporary restorations

Code	Colour	Packaging
C700201	A1	1 x 50 ml cartridge (76 g) + 15 x 4:1 mixing tips
C700200	A2	1 x 50 ml cartridge (76 g) + 15 x 4:1 mixing tips
C700215	A3	1 x 50 ml cartridge (76 g) + 15 x 4:1 mixing tips
C700205	A3,5	1 x 50 ml cartridge (76 g) + 15 x 4:1 mixing tips
C700211	B1	1 x 50 ml cartridge (76 g) + 15 x 4:1 mixing tips

Accessories

Code	Product
C700230	D2 - 4:1 dispenser
C700240	4:1 Mixing tips (50 pcs)