

Milled aesthetic functional rails in snap-on technology





Dentists and patients are delighted: A secure fit tooth-friendly, unobtrusive and beautiful.



#### Designed for aesthetic and physiological:

- ► Healing rails with functional therapy.
- Opposite-jaw splints for immediate restorations.
- Removable definitive prostheses.

#### The best "snap" properties

BioniCut Snap's excellent resilience completely outshines other materials.

Even PEEK or PAEK cannot match these values and comfort, as these materials are less elastic.

#### The perfect test drive for the patient!

With our 24-hour functional therapeuticstent , the patient can eat and enjoy their new everyday life without any problems.

#### **Clasp dentures**



Interfering optics & abrasive, stresses the hard tooth substance

**Bionic material** 



Unobtrusive appearance & gentle on the teeth

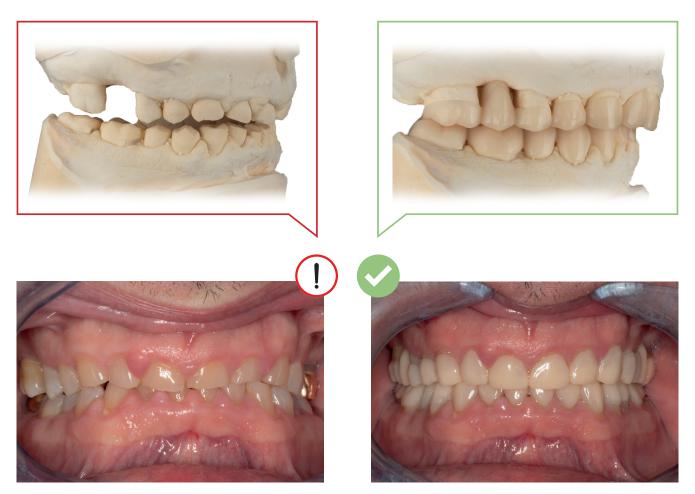
#### **Snap-on rail**

BioniCut Snap provides a permanent firm hold, even when chewing there is **no risk of breakage.** 

No preparation or removal of hard tooth tissue is necessary.

#### BEFORE

AFTER



© Images: Miller-Schmuck Zahntechnik.

© Images: Miller-Schmuck Zahntechnik.

Perfectly wet and dry machinable, hardly any reworking with the breCAM.cutter TP Orange Line<sup>\*</sup>.

We recommend wet processing to prevent the naterial from overheating.

#### Our **material** is so **stable**, that you can cut out a **better occlusion recess** can be cut.



© Images: Maxi Grüttner

## The CAD CAM solution for:

- Tooth-coloured, extremely thin and practically invisible splints (Snap-On technology/Beauty & Bite splint).
- 24 h functional therapeutic splints with which the patient can eat (!).
- ► Tooth-preserving, visually inconspicuous staple prostheses.
- Attachment and telescopic model casting bases.
- Removable, provisional staple prostheses for the healing phase of implant restorations.
- No restrictions on wear time.

8

0,2 mm



#### Bio Dentaplast ····

Benefit from 20 years of experience

in analogue press technology of polymers ...



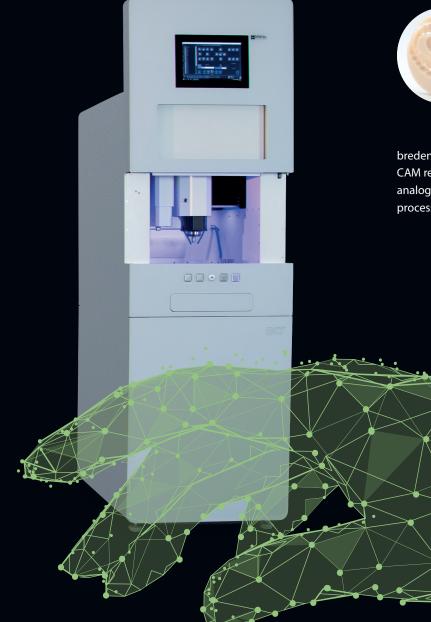
The **"Bio Dentaplast"** material from the Thermopress system, which has been tried and tested over decades, is now not only available as a milled blank, but also has **improved properties.** 



# ... with the **advantages**

of modern CAD/CAM technology.







bredent was able to bring the mechanical properties of the CAD/ CAM results absolutely above the level of the usual advantageous analogue pressing processes with a specially developed production process of BioniCut Snap Blanks.

#### The chameleon effect

**Fascinating aesthetics** 

- Surprising chameleon effect for excellent visual adjustment.
- Perfect balance of translucency and colour coverage of natural teeth.
- ▶ Natural vitality and no greying in the mouth.
- Excellent colour matching in the classic A-D colour system.

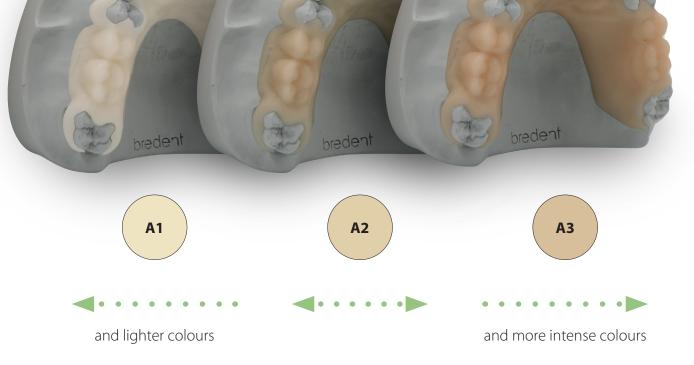
### Aesthetics and function -

convenient snap technology

Due to the material uniformity, the characteristics of Bio Dentaplast, which was developed for the Thermopress system, are entirely comparable:

Properties based on DIN EN ISO 20795-1				
Flexural strength	80 MPa			
Elasticity modulus	2200 MPa			
Elongation [%]	> 10%			

100% resilience (memory effect) in contrast toPEEK/PEAK materials.



art.

We recommend **visio.lign color** for further colour adjustments and customisation.

# Bionicut

BioniCut ACE Snap in 98,4			BioniCut ACE Snap zirconium tooth		
Colour	Height	REF	Colour	Height	REF
A1	20 mm (with step)	54003680	A1	20 mm	54003710
A1	25 mm (with step)	54003685	A1	25 mm	54003715
A2	20 mm (with step)	54003700	A2	20 mm	54003720
A2	25 mm (with step)	54003705	A2	25 mm	54003725
A3	20 mm (with step)	54003690	A3	20 mm	54003730
A3	25 mm (with step)	54003695	A3	25 mm	54003735



The right cutter for quick and precise results: The bredent breCAM Cutter TP or the Orange Line from Dental Concept Systems. Excellent results in dry or wet cutting.





DENTAL INNOVATIONS S | N C E 1 9 7 4