

WIPE AND GO!



No more time-consuming
polishing of your provisionals

Structur 3

NANO-FILLED, QUICK SETTING, STRONG TEMPORARY
CROWN & BRIDGE MATERIAL WITH "WIPE & GO" TECHNOLOGY



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TAKE 3

Structur 3 is based on VOCO's advanced nano technology to create strength and aesthetics. One of its biggest advantages is the “Wipe&Go” effect. Structur 3 has a very smooth surface with a minimal oxygen inhibition layer and no longer needs to be polished. All it takes for the clinician to achieve a brilliant gloss is to wipe off the temporaries with alcohol and they are done, saving lots of polishing time.

1. Easy, fast and economical to use

2. High Durability

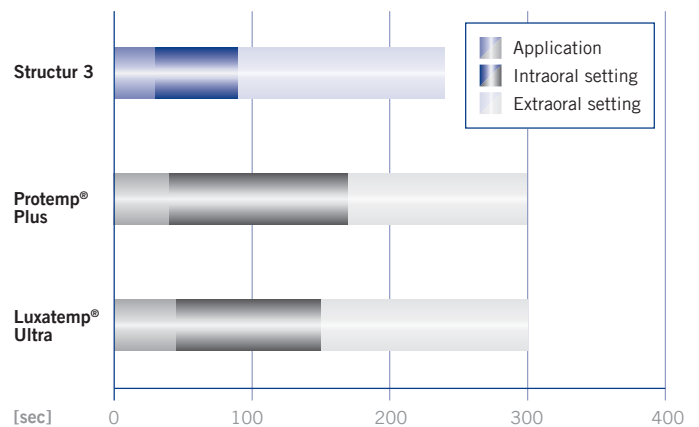
3. Aesthetics

ECONOMICAL TO USE

Structur 3 is very economical. It has a quick intraoral setting time of only 60 seconds; which is half the time of most other materials. The 1:1 mixing ratio allows for smaller tips and makes “bleeding” of material before changing mixing tips obsolete. This results in up to 20 more units out of each cartridge compared to 10:1 and 4:1 products.

“WIPE & GO” TECHNOLOGY HIGH GLOSS WITHOUT POLISHING

One of its biggest advantages is the “Wipe & Go” effect. Due to the use of VOCO's advanced nano technology used in the GrandioSO composite line, Structur 3 has a very smooth surface. This combined with a minimal oxygen inhibition layer produces a provisional that no longer needs to be polished. All it takes for the clinician to achieve a brilliant gloss is to wipe off the temporaries with alcohol and they are done, saving lots of polishing time. Structur 3 has a natural looking fluorescence and outstanding color stability.



Source: Manufacturers' instructions for use

VOCO is not the holder of the mentioned trademarks



Plate and bridge made from Structur 3

HIGH STRENGTH AND LONG TERM FRACTURE RESISTANCE

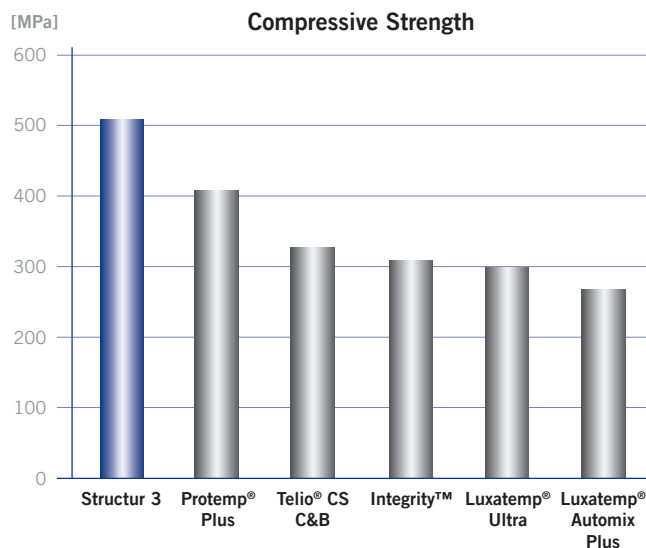
A temporary provisional needs to be durable in order to protect the prepared teeth and withstand masticatory loads. If this is not the case, fractures may occur. The reworking of temporaries and repairing fractures can be costly.

In a study carried out at the University of Regensburg crowns were fabricated from the materials listed below, and their fracture resistance was examined. The findings of the study demonstrate that Structur 3 had the highest fracture resistance

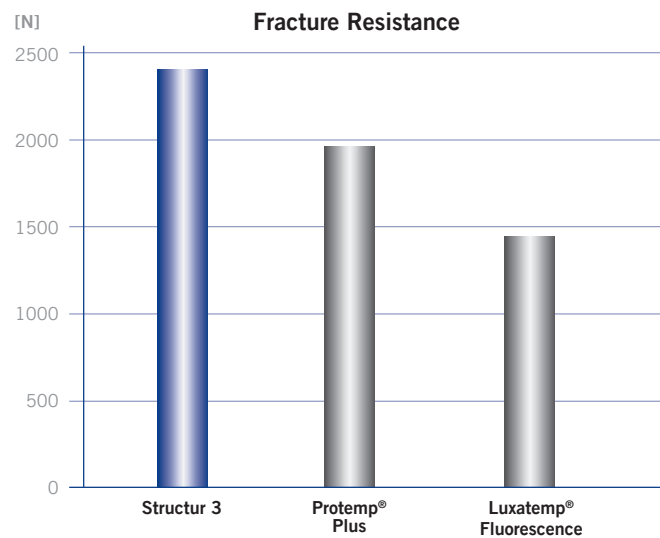
after simulation of 10 years of wear. Therefore, Structur 3 gives you the unparalleled confidence which you can pass on to your patients.

At more than 500 MPa, Structur 3's compressive strength is the highest when compared to competitive products.

Clinically this means you can use Structur 3 temporaries for long term provisionals and also for long span bridges.



Source: Internal measurement
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Source: Dr. Reinhold Lang, University of Regensburg
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Dr. Frank Braden, Roetgen (Germany): *“Over the course of the last two years I have tried various automix materials for the direct fabrication of provisional crowns and bridges. As none of those really proved satisfactory, I decided to test VOCO’s Structur 3.*

From the very beginning, I felt happy with the first temporary I was constructing. To date, I have completed several temporaries spanning greatly differing widths. These were constructed either by silicone pre-impresion or using a deep drawing tray, and all of them have confirmed the initial positive notion.”

NATURAL AESTHETICS FOR PATIENT SATISFACTION

Tooth-like aesthetics are becoming more and more vital and a requirement in state of the art temporary material. For your expensive cases you want to give your patient an excellent first impression as to how his final work will look. Structur 3 offers

not only a high gloss without polishing but furthermore tooth-like fluorescence. Structur 3 is available in 8 VITA shades, giving you the opportunity to match your temporary to your final restoration.



Natural tooth



Structur 3

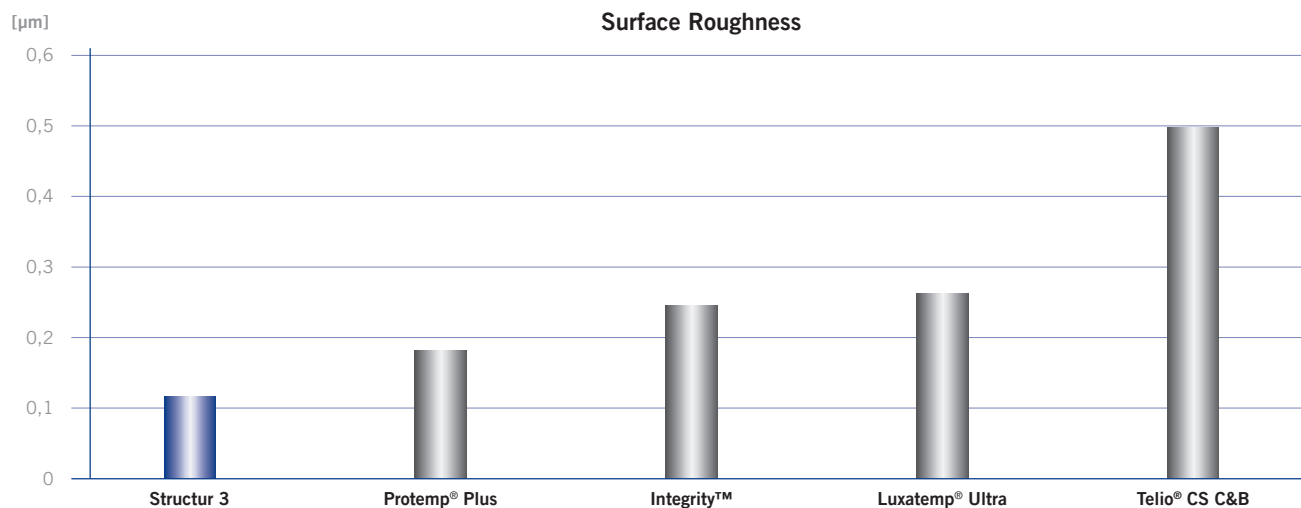


Non-fluorescent temporary material

SMOOTH SURFACE FOR BETTER PATIENT HEALTH

Structur 3 temporaries have a smooth surface through the use of VOCO's nano technology advancements. Clinically this results in higher color stability which allows you to use Structur 3 temporaries for long term provisional cases without

compromising aesthetics. It also allows your patients to easily clean plaque from their temporaries and improves their overall oral hygiene.



Source: Fleming et al., Trinity College Dublin, 2012

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Structur 3

CLINICAL APPLICATION

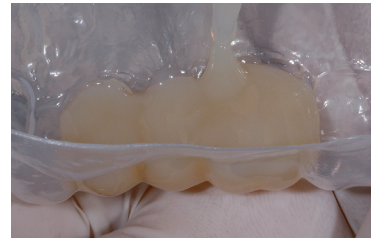
Case 1



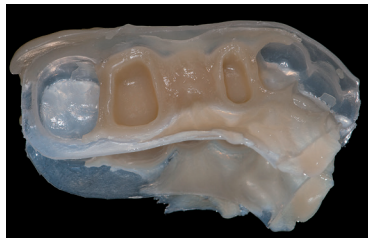
Following excavation of carious dentin



Prepared abutment teeth



Injecting Structur 3 into thermoforming tray



Removal during elastic phase; extraoral setting



Finished temporary bridge



Structur 3 provisional seated in patient's mouth

Source: Prof. Jürgen Manhart, University of Munich

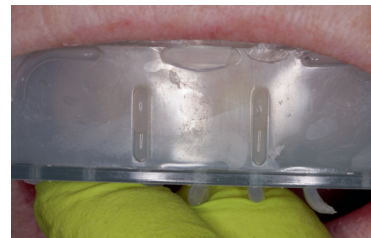
Case 2



Initial situation



Prepared cores



Structur 3 filled impression on the cores; intraoral setting phase



Removal during elastic phase; extraoral setting



Finished temporary bridge



Final result

Source: Dr. Walter Denner, Fulda

Structur 3

TAKE 3

1. Fast and Economical

- No more polishing – just wipe with alcohol for a brilliant gloss
- Only 60 sec intra-oral setting time
- Small mixing tips and no more “bleeding” before changing mixing tips yields at least 20 more units per cartridge

2. Durable

- High fracture resistance and compressive strength
- Suited for long span bridges and long term provisionals

3. Aesthetic

- Natural gloss and tooth like fluorescence
- Color stable for long term use
- Available in eight VITA matching shades



Presentation

REF 2500	Intro Kit: Dispenser Type 2; 50 ml Cartridge A2, 10 mixing tips type 6
REF 2501	Intro Kit: Dispenser Type 2; 50 ml Cartridge A3, 10 mixing tips type 6
REF 2503	Cartridge 50 ml A1, mixing tips type 6
REF 2504	Cartridge 50 ml A2, mixing tips type 6
REF 2505	Cartridge 50 ml A3, mixing tips type 6
REF 2506	Cartridge 50 ml A3.5, mixing tips type 6
REF 2507	Cartridge 50 ml B1, mixing tips type 6
REF 2508	Cartridge 50 ml B3, mixing tips type 6
REF 2509	Cartridge 50 ml C2, mixing tips type 6
REF 2510	Cartridge 50 ml BL, mixing tips type 6
REF 2512	Bulk Pack: 5 x 50 ml A2 Cartridge, mixing tips type 6
REF 2513	Bulk Pack: 5 x 50 ml A3 Cartridge, mixing tips type 6
REF 2515	QuickMix syringe 5 ml A1, mixing tips type 10
REF 2516	QuickMix syringe 5 ml A2, mixing tips type 10
REF 2517	QuickMix syringe 5 ml A3, mixing tips type 10
REF 2518	QuickMix syringe 5 ml B1, mixing tips type 10

Provicol® QM

NOTHING ELSE CEMENTS YOUR TEMPORARIES EASIER

Easy Handling

- Peelable consistency for easy excess material removal
- Easy delivery from QuickMix syringe
 - no mixing
 - no harden tubes
 - 50% less waste in the mixing tips than with hand mixed materials

Eugenol-free

Provicol QM will not inhibit the polymerization of the permanent resin cement or the bis-acrylic temporary and rules out allergic reactions to eugenol.

Calcium Hydroxide for Less Sensitivity

Calcium hydroxide has a desensitizing effect and reduces postoperative sensitivity.

Great Clinical Performance

- Low film thickness for easy placement of temporary crowns & bridges
- Excellent adhesion of temporaries and afterwards easy cleanup with no damage to the prep or temporary
- Fast setting
- Excellent protection for the prep against thermal conductivity and subsequent sensitivity
- Highly radiopaque: can be easily identified on an x-ray



Presentation

REF 1074	pack 5ml QuickMix syringe, mixing tips type 10
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