



BUILDING BRIDGES FOR THE FUTURE

GC Temp PRINT™

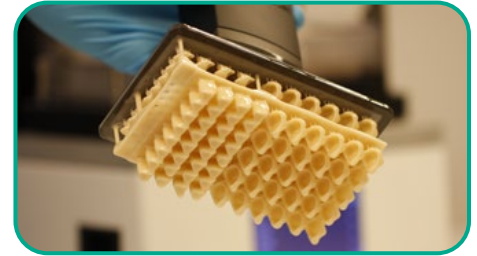
3D Printable Light Curing Composite for Temporary Crown & Bridge





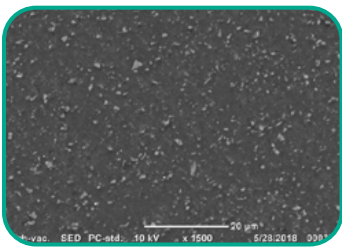
DESIGN & CREATE WITH GC TEMP PRINT™

Complex restorations are easier to print, without any material waste! GC Temp PRINT™ is a biocompatible Class IIa material for temporary crowns and bridges, free of methyl methacrylate (MMA). It is designed to use for DLP-based 3D printing. It has outstanding mechanical properties and it remains stable after storage.

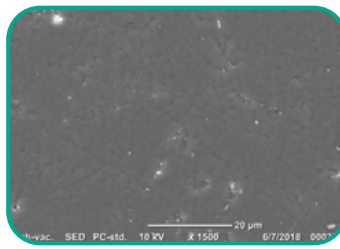


Unique filler technology

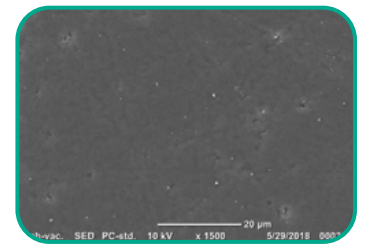
The homogeneous dispersion of silica fillers of GC Temp PRINT™ can be seen in SEM images. GC Temp PRINT™ is highly filled compared to other materials for DLP systems, to create durable, long-term provisionals.



GC Temp PRINT™
Fillers: 20% wt.



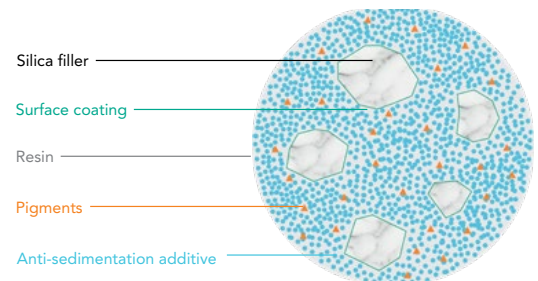
Product A
Fillers: 0.4% wt.



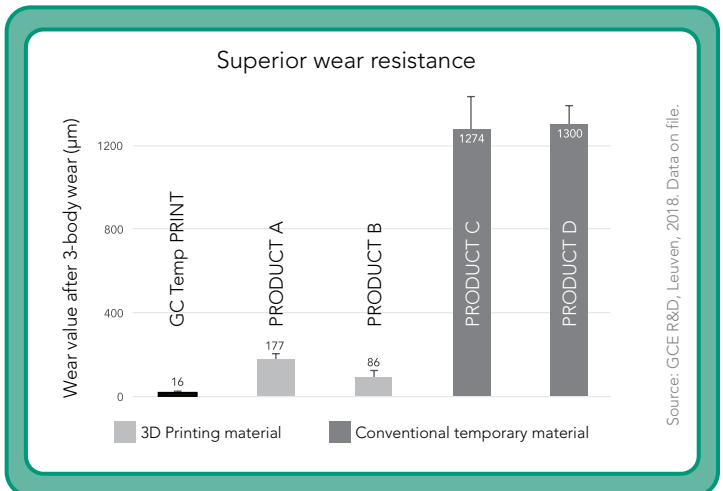
Product B
Fillers: 0.8% wt.

Dynamic control rheology (DCR)

Thanks to the DCR technology, shaking the bottle by hand is sufficient to obtain a homogeneous dispersion. Anti-sedimentation additives form a shell around the pigments and fillers, preventing it to precipitate. That way it remains stable, with a high precision and reproducibility over time.



Indications	Long term temporary crowns, bridges, inlays, onlays and veneers
Biocompatibility	Class IIa
Flexural strength	> 90 MPa
Density at 20°C	1.1-1.3 g/cm ³
Viscosity	500-2000cP
Sorption	< 40 µg/mm ³
Solubility	< 7.5 µg/mm ³
Color	Light & Medium
Wavelength	385-405 nm
Layer thickness	50 µm
Availability	500 ml bottle





ADD COLOR & GLOSS TO YOUR PROVISIONALS WITH OPTIGLAZE™ COLOR



GC offers you a simple solution to add gloss and character to your 3D printed restorations with OPTIGLAZE™ color. The light-cured coating is ready to use, easy to handle and saves valuable time in the polishing stage. The renowned nano-filler technology gives a high wear resistance and long-lasting gloss to all your printed temporary crowns and bridges.



You can choose from a wide variety of colors, giving you the most amazing esthetic results!



Courtesy of
Al Hodges, CDT



Courtesy of
Bill Marais, RDT



Courtesy of
Bill Marais, RDT

Outstanding esthetics

The most detailed anatomy can be created in a very simple way! Small adjustments or adaptations in occlusion can easily be made by grinding or adding composite from the G-ænial™ Family.



Post-processing and curing

Labolight DUO can cure all light curing dental materials in a secure and durable way. The 12 blue and 3 violet LEDs ensure optimal hardening, while the high power outlet reduces the light curing cycles. It's the perfect partner to post-cure GC Temp PRINT™ restorations and to cure OPTIGLAZE™ color coatings.



GC Temp PRINT™ Bottles

Contains: One 500g bottle.

901595 Light 901596 Medium

437855 GC Fuji TEMP LT™ Introductory Kit

Contains: Two (13.3 g; 7.2 mL) Paste Pak Cartridges, one GC Paste Pak Dispenser and one mixing pad.

004253 GC Fuji TEMP LT™ Refill

Contains: Two (13.3 g; 7.2 mL) Paste Pak Cartridges and one mixing pad.

008408 OPTIGLAZE™ color Set

Contains: All color shades (17 bottles, 2.6 mL each), one disposable palette, one flat brush, one round brush and one brush holder.

008424 OPTIGLAZE™ color Clear Refill

Contains: One 5mL bottle.

008425 OPTIGLAZE™ color Clear HV Refill

Contains: One 5mL bottle.

010077 Labolight DUO