



GDT Dental Supplies **Materials Catalog**
2024/2025
INTERACTIVE EDITION

Restorative

Laboratory & Chairside

Endodontic & Cosmetic



MATERIALS

Restorative

Endodontic & Cosmetic

Laboratory & Chairside

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RESTORATIVE →



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Restorative

MATERIALS



IMPLANT CEMENT



Produced especially for implant-retained crowns and is suitable for temporary cementation of provisional restorations where long-term or increased retention is desired.

Made from a tough elastomeric resin to provide a secure retention and an excellent marginal seal.

Because the retention is mechanical, the crown can be removed without being destroyed.

It is a tough elastomeric resin that flexes under force, absorbs shock, and resists breaking down under daily occlusal stresses.

Thin (10 microns) film thickness for a great fit dual cure for easy removal of excess cement and for a quick and easy application, new dual-cure temporary urethane cement that has been produced especially for today's implant restorations.

Features:

- Antibacterial, eugenol-free, odorless and tasteless.
- Convenient working time (80 sec).
- Easy to use - No adhesives or primers.

CODE	CONTENT
GD-IMPC	Dual Syringe 8.8g

- Package includes 10 Tips.

TEMP FILL



Used for isolation of treating material in caries cavity and for a long-term provisional tooth filling (more than two weeks).

The provisional filling material is Polymer-based Zinc-sulfate cement.

Temp Fill cures with oral cavity moisture in 2 hours.

The material expands during hardening, providing a tight marginal seal.

It has a high resistance to stress and superior adhesion to hard tooth tissues, does not irritate oral tissues.

Features:

- Exceptional strength.
- Hydrophilic expending material.
- Good wear and erosion resistance.
- Ready to use.
- Excellent biocompatibility.

CODE	CONTENT
TMFL	Paste 40g

TEMP SEAL

Cavity filling material applied before dental prosthetic installation as temporary filling material to isolate prepared dental cavities from improper oral conditions. Sufficient strength with tight marginal seals guaranteeing secure temporary restorations.

Features:

- Low viscosity formula for high sealing ability.
- Good plasticity after curing allows smooth removal.

CODE	CONTENT
TMPS	5 Syringes 2g Each
• Package Includes 10 Mixing Tips.	



TEMP GLUE - FIRST AID

Designed for the emergency re-fixing of crowns and bridges when access to a dentist is not available (for example traveling). Developed for ease of use and to be easily removable by the dentist once professional help can be provided. It has a two-stage setting, initial fixation takes 3-5 minutes, while the crown still can be removed for reposition. Fully cured with oral cavity moisture during the next 3 hours.

The Cement is expanding and hardening at the same time, which provides a tight marginal seal.

Features:

- Enough for 25+ repairs.
- Ready to use without mixing.
- approximately 15 minutes to set in intraoral conditions.



CODE	CONTENT
TMPG	5 Syringes 2g Each
• Package Includes 10 Mixing Tips.	

INSTANT BOND

7th generation adhesive for one-step, one-coat adhesive applications, designed to bond restorative materials in both direct and indirect procedures. This adhesive has marginal integrity for highly aesthetic restorations, with high bond strength to all indirect surfaces (zirconia, alumina, glass, ceramics, and metals) without a separate primer.

- Light cure time: 20 Sec.

CODE	CONTENT
NSTA	Liquid 5ml



NANO COMP



CODE	SHADE	CONTENT
NC-A1	A1	Syringe 4g
NC-A2	A2	
NC-A3	A3	
NC-A35	A3.5	
NC-B1	B1	
NC-B2	B2	
NC-C2	C2	
NC-OA2	Opaque Light	
NC-OA3	Opaque Dark	
NC-UD	Opaque Dentine	

Light-cured, nano-hybrid filled, radiopaque, highly polishable universal restorative filling material. NanoComp Universal Composite can be used for both posterior and anterior zone, in a wide range of Class I-VI restorations.

Advanced radiopaque nano-filler based on the multi-functional particles sized from 0.1-3 microns (65% by volume) with a mean particle of 75 µm.

The result is an easy-to-handle, very sculptable, yet durable material with an excellent aesthetic characteristic and just the right opacity to reduce the need for opaquer composites.

NanoComp cures with a LED and Halogen light at a wavelength range of 400-500 nm.

NANO COMP FLOW



CODE	SHADE	CONTENT
FNC-A1	A1	2 Syringes 2g Each
FNC-A2	A2	
FNC-A3	A3	
FNC-A35	A3.5	
FNC-B1	B1	
FNC-B2	B2	
• Package includes 5 Needle Tips.		

Light-cured, nano-hybrid filled, radiopaque, highly polishable, low viscosity dental filling material. NanoComp Flow can be used for Class I, II, III, IV, and V restorations.

Features:

- Deep Class V restorations (cervical caries, root erosion, wedge-shaped defects).
- Veneering of discolored teeth.
- Sealing fissures and hypersensitive areas.
- Repair of composite and ceramic veneers.
- Orthodontic splinting.

MATERIALS

ENDODONTIC & COSMETIC

CORE REBUILD



A dual-cure build-up resin composite material used for restoring a crown or missing tooth structure.



Contains all of the features of an ideal post and core build-up material. Developed to provide outstanding flow consistency but still has adequate dimensional stability to be stuck without slumping.

The material's compressive strength is 316 MPa, similar to that of Dentin, for a strong and reliable foundation for indirect restorations.

Designed to offer optimal versatility and performance, Core Rebuild Material self-cures in minutes or light-cures in a seconds to a rock-hard consistency that cuts like dentin without ditching allowing precise preparation of the margin.

Features:

- Radiopaque: Easily identified.
- Dual-Cure: Light and self-cure.
- Optimum viscosity.
- Excellent flowability and dimensional stability.
- High compressive and flexural strength.

TYPE	CODE	CONTENT
	GD-CBMS9-A2	9g Automix Syringe + 5 Tips and Intra Oral Tips
	GD-CBM48-A2	48g Cartridge + 20 Tips and Intra Oral Tips

GINGIVAL DAM



Light-cured gingival resin barrier that protects patient gums during a teeth whitening procedure.

Applied directly and easily removed after the treatment.

It isolates and protects soft tissues from any damage that can be caused by bleaching agents.

Features:

- Completely safe for the patient.
- Short irradiation time (15 seconds).
- Easy and fast removal.
- Deep-blue color for easy oral-field visibility.
- Light-reflective properties focus heat away from the teeth and gingiva for patient comfort.

CODE	CONTENT
GDAM	5 Syringes 2g Each
• Package includes 10 Needle Tips.	

MATERIALS

LABORATORY & CHAIRSIDE

FLEXSOFT RELINE AND PRIMER SET



Soft, addition-curing, silicone-based, denture-relining material. Long-lasting and can be used by the dentist's chairside or by a laboratory technician. Cures entirely in the mouth, emitting no heat, odor, or unpleasant taste. Due to the silicone material characteristics, it absorbs less water than acrylic-based soft reline materials.

Ensures optimal adhesion when used with the Primer. further enhances bonding by preparing the denture surface for a stronger, more durable hold. This combination improves effectiveness, providing a secure and comfortable fit.


The automix delivery system eliminates the messy handling of an acrylic-based system, therefore it is very easy to use chairside.

Features:

- Direct application to the denture
- Strong adhesion
- High tear strength
- Long-term softness
- Non-irritant
- Easy to polish and trim
- Exceptional resistance to stains
- Odorless and tasteless

Specifications:

- **Working Time:** 1 Minute and 30 Seconds
- **Setting Time:** 4 Minutes
- **Ratio:** 1:1
- **Hardness:** Shore A

TYPE	CODE	CONTENT
	FSRL + FSP	50ml Automix Cartridge + 5 Tips + 10ml Primer
	FSRL	50ml Automix Cartridge + 5 Tips
	FSP	10ml Primer

LC BLOCKOUT



Light-cured Resin features a unique formula that fills up the voids that have not been captured by the impression. It provides reservoir space, covers up individual bleaching tray, and protects it from the sanding process. Used for laboratory procedures such as model and die repairs, blocking out undercuts on teeth impressions.

Features:

- Simple application.
- Easy to remove.
- Low viscosity for easy flow.

CODE	CONTENT
LCBLOCK	Liquid 5ml

TEMPCRYL



CODE	SHADE	CONTENT
ID-TEMP-A1-K	A1	Powder 25g + Liquid 15ml
ID-TEMP-A2-K	A2	
ID-TEMP-A3-K	A3	
ID-TEMP-A35-K	A3.5	
ID-TEMP-CLEAR-K	Clear	
ID-TEMP-A1	A1	Powder 100g + Liquid 150ml
ID-TEMP-A2	A2	
ID-TEMP-A3	A3	
ID-TEMP-A35	A3.5	
ID-TEMP-CLEAR	Clear	
ID-TEMP-A1-L	A1	Powder 300g + Liquid 300ml
ID-TEMP-A2-L	A2	
ID-TEMP-A3-L	A3	
ID-TEMP-A35-L	A3.5	
ID-TEMP-CLEAR-L	Clear	

Made for temporary restoration fabrication to provide a temporary solution until final restoration can be inserted permanently to protect the tooth and prevent teeth from shifting.

A temporary crown will usually be cemented in place with a soft temporary dental cement. This allows easy removal when fitting the permanent crown.

Features:

- Self-curing provides long term use and stable color results.
- Very hard and durable, which allows easier polishing and trimming.
- Matches the patient's shade perfectly for greater acceptance.
- Quick set time, a durable crown can be created in just 8-12 minutes.

TEMPSOFT RELINE



Acrylic based material that remains permanently soft to provide increased comfort for patients. It is useful to relieve pressure areas to provide support and cushioning during implant healing, to provide better adhesion for the denture, and more comfort in undercut areas. It can be used either in an indirect or direct relined procedure.

NON-Irritating to gums, temporary soft denture recliner that provides a snug fit for loose, irritating dentures. Soft and comfortable, with no lumps or clumps.

Features:

- Self-adhesive, self-setting, and easy to mix
- Easily removed when needed for quick follow up treatment Allowing additions to be made
- No odor, no aftertaste, no burning after the application

CODE	CONTENT
TSRL	30g Powder 20ml Liquid
• Package includes Mixing Accessories	

CAD/CAM POWDER SCANNING SPRAY



Serves as a matting agent for reflective surfaces such as natural teeth and crowns before digital optical imprints. It can be applied both intraoral and in the dental model.

Contains micro-thin particle size for precision scanning allowing the scanner to read the surface accurately. Ideal for abutments and bite registrations.

Material:

Propellant, Ethanol, Micro-Pulverized food coloring, White (Titanium Dioxide).

Features:

- Anti-reflective.
- Water-soluble.
- Removes contaminants.

CODE	CONTENT
GD-CS75	Powder Scanning Spray 75ml

ALL SOLUTION FOR A PERFECT **S**MILE



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