

G-CEM ONE®

Universal Self-adhesive Resin Cement

Simply The ONE



The ONE... that Simplifies!

G-CEM ONE is a truly universal self-adhesive resin cement for all indications and all types of restorations. Depending on the preparation, you could choose from either a simplified self-adhesive cementation or full adhesive application.



In case of full adhesive application, **G-CEM ONE** offers two simple options:



G-CEM ONE Adhesive Enhancing Primer

Take advantage of unique touch cure technology

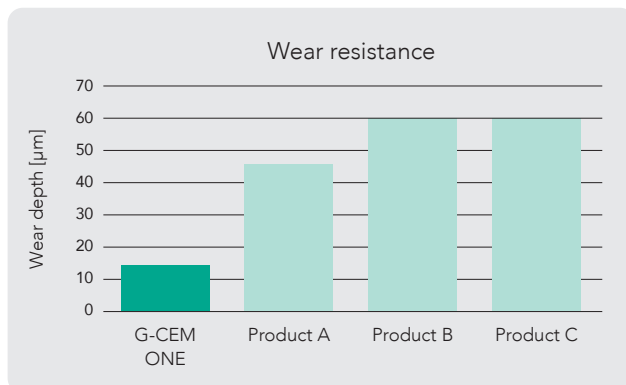
OR



G-Premio BOND

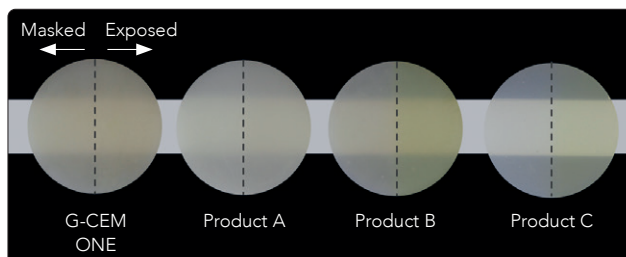
Only one bonding agent for all direct & indirect workflows.

Invisible margins for aesthetic outcome



Source: Prof. Mark Latta, USA, Data on file.

G-CEM ONE's homogenous distribution of small fillers, especially for CAD-CAM inlays, onlays and partial crowns where invisible and wear-resistant margins are important.¹



12 hours after immersion in red wine (left side was masked, right side was exposed in red wine). Source: GC R&D, Data on file.

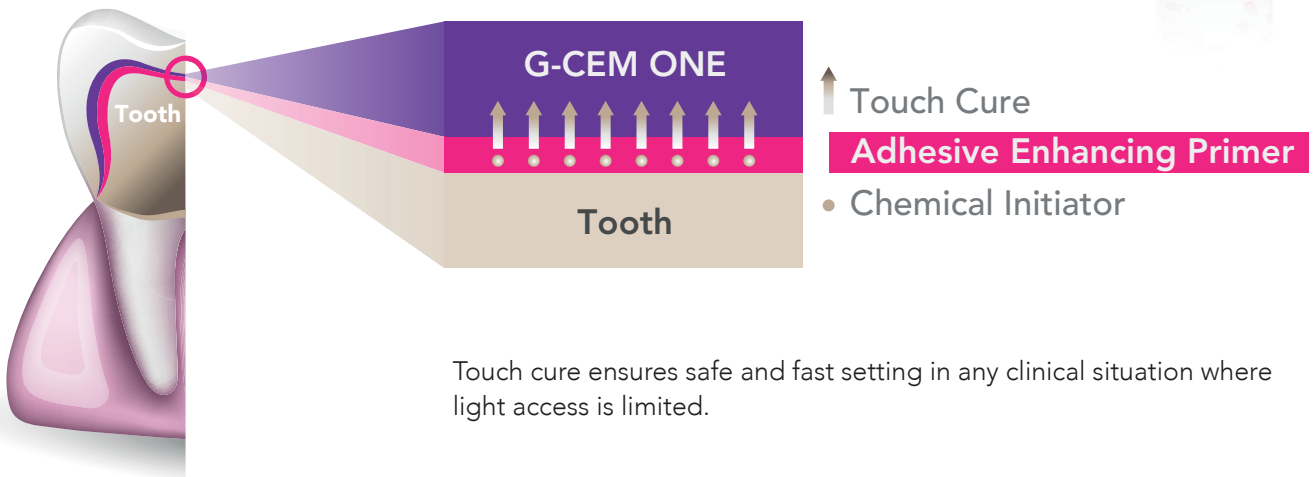
G-CEM ONE's highly polymerized hydrophobic cement matrix with low water sorption, especially for anterior restorations and long-term, colour-stable aesthetic results.

1 In-Vitro Wear of Resin Luting Cements. Latta, Mark, Radniecki, Scott, Little, Jared. J Dent Res Vol 101 (Spec Iss A):0197, 2022 AADOCR/CADR Annual Meeting (<https://iadr.abstractarchives.com/abstract/51am-3663024/in-vitro-wear-of-resin-luting-cements>).

Touch Cure without Light



G-CEM ONE can be combined with the dedicated **Adhesive Enhancing Primer (AEP)**. This innovative Primer induces what we call “touch cure mechanism” for an accelerated and very effective dark-cure (self-cure) reaction of **G-CEM ONE**.²



Touch cure ensures safe and fast setting in any clinical situation where light access is limited.

Simple procedure

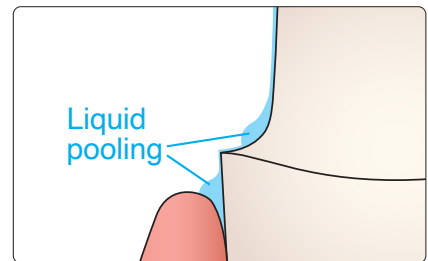
Just apply the **Adhesive Enhancing Primer**, wait 10 sec and air-dry.
 No light-curing needed!



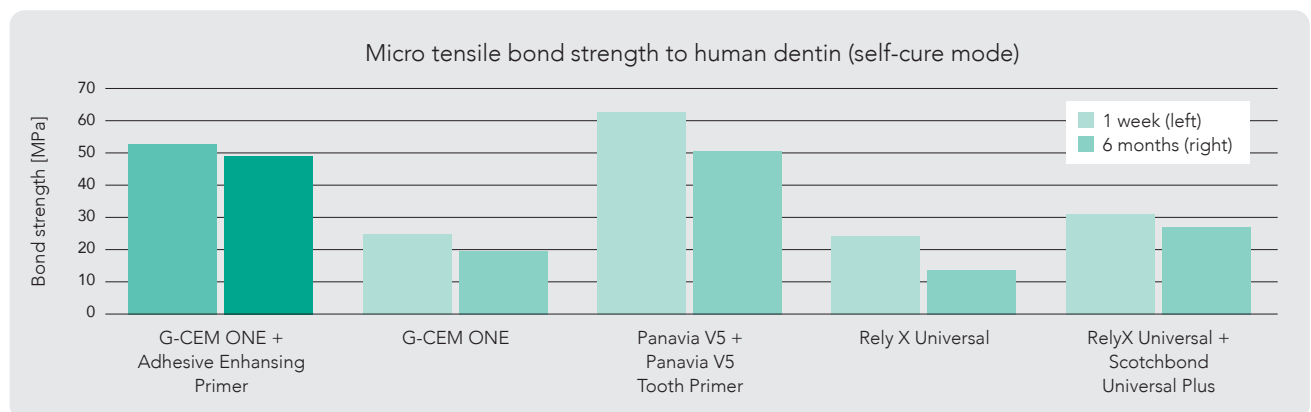
Apply G-CEM ONE AEP. Wait 10 seconds.



Dry with a MAXIMUM AIR PRESSURE for 5 seconds to prevent liquid pooling in the gingival sulcus.



Dark-cure bonding performance²



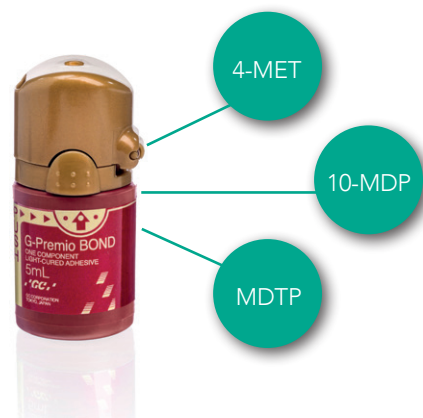
² Short-Term and Aged Dentin-Bonding Effectiveness of Self-Cured Universal Composite Cements. Benjamin Mercelis, Kirsten Van Landuyt, Marleen Peumans, Bart Van Meerbeek. J Dent Res Vol 101(Spec Iss C):P309 (PER-IADR Oral Health Research Congress 2022), <https://iadr.abstractarchives.com/abstract/per-iadr2022-3761128/short-term-and-aged-dentin-bonding-effectiveness-of-self-cured-universal-composite-cements>

Simplified Universal Bonding

G-CEM ONE can also be combined with the universal bonding agent **G-Premio BOND** which includes three functional adhesive monomers (10-MDP, 4-MET, MDTP). Only one bonding agent for all direct and indirect workflows!

Simple procedure

Apply **G-Premio BOND**, wait 10 sec, air-dry, light-cure for 10 seconds. Any etching technique (self-etch, selective-etch, total-etch) is possible.



Apply G-Premio BOND.
Wait 10 seconds.



Dry with **MAXIMUM AIR PRESSURE**
for 5 seconds.



Light cure for 10 seconds
(Halogen/LED 700 mW/cm²)

Award winning bottle design

G-Premio BOND features an award-winning bottle design with a very precise application. This unique bottle won the prestigious WPO WorldStar Packaging Awards in 2019 in the medical and Pharmaceutical category.



One Universal Bonding for all your workflows

- ✓ Direct bonding
- ✓ Repair cases
- ✓ Indirect luting
- ✓ Core build-up



Clinical cases

One for all clinical scenarios

Self-adhesive cementation of anterior zirconia crowns

(Courtesy of Dr. Christian Lampson, Germany)



After tooth preparation.



Restoration cemented.



Final result.

Adhesive cementation of anterior lithium disilicate crown

(Courtesy of Dr. Kazunori Otani, Japan)



After tooth preparation.



Excess cement removal after 1 second tack curing.



Final result.

Adhesive cementation of posterior lithium disilicate table-top

(Courtesy of Dr. Riccardo Tempesta, Italy)



Initial situation.



Application of G-CEM ONE.



Final result.

Adhesive cementation of anterior lithium disilicate veneers

(Courtesy of Prof. Roberto Sorrentino, Italy)



After tooth preparation.



Veneers cemented with use of G-Premio BOND.



After 18 months.

G-CEM ONE

SKU	Description
GC-013643	G-CEM ONE Adhesive Enhancing Primer 4ml
GC-013677	G-CEM ONE Starter Kit A2
GC-013678	G-CEM ONE Starter Kit Translucent
GC-013679	G-CEM ONE Twin Pack Refill A2 2x 2.7ml 4.6g
GC-013680	G-CEM ONE Twin Pack Refill Translucent 2x 2.7ml 4.6g
GC-013681	G-CEM ONE Refill Pack AO3 1x 2.7ml 4.6g
GC-013682	G-CEM ONE Refill White Opaque 1x 2.7ml 4.6g
GC-0135B1330010	G-Premio BOND refill
GC-0135B1310010	G-Premio BOND 5ml Bottle 3 Pack

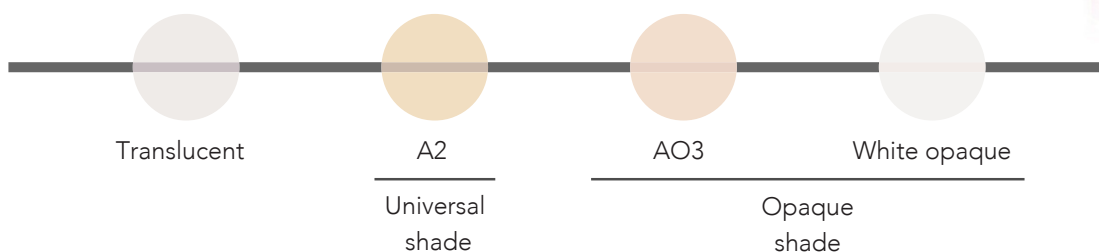


G-CEM ONE Starter Kit



G-Premio BOND refill

Shade range



Related products



G-Multi PRIMER
Universal Primer



FREEGENOL
Temporary luting cement

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GC Australasia Dental Pty Ltd
1753 Botany Road Banksmeadow
NSW 2019 Australia
Tel: +61 2 9301 8200
info.australasia@gc.dental
www.gcaustralasia.com