

the **ultimate** in ease of use



GC America's family of one-step application capsules

Self-Adhesive Resin Cement



G-CEM™ is a dual-cure, self-adhesive universal resin cement in capsules, designed for the adhesive luting of all ceramic, metal or composite indirect restorations.

Glass Ionomer Cement



GC Fuji I® is a glass ionomer luting cement with unsurpassed marginal seal and fluoride protection that sets the standard for crown & bridge cementation and most post cementation.



GC Fuji PLUS® is a resin-reinforced glass ionomer cement that incorporates all the characteristics of conventional glass ionomer cements with increased physical properties and indications.

Glass Ionomer Restoratives



GC Fuji IX GP® & GC Fuji IX GP® FAST are packable glass ionomer restoratives with putty-like consistency. Ideal for Class I and II pediatric restorations, as a dentin replacement and caries control restoratives.



GC Fuji IX GP® EXTRA offers everything that GC Fuji IX GP and GC Fuji IX GP Fast does with faster set time, better esthetics and 6 times more fluoride release.



GC Fuji II LC® (Light Cured) is a triple cured resin-reinforced glass ionomer restorative. It is ideal as a final restorative for Class V erosions, abfractions and as a base in a sandwich technique.



GC Fuji II® is a conventional glass ionomer restorative for liner, base and Class V restorations.



Miracle Mix® is a combination of glass ionomer and spherical amalgam alloy powder to form a metal reinforced crown and core build-up material with fluoride release and chemical bonding.

Glass Ionomer Orthodontic Cement



GC Fuji ORTHO™ LC (Light Cured) is a light cured glass ionomer adhesive for orthodontic brackets and bands. Works on a moist tooth and provides fluoride protection for prevention of white-spot formation.

Glass Ionomer Surface Protectant



GC Fuji TRIAGE® is a high fluoride releasing conventional glass ionomer sealant/protectant that works on a moist tooth and does not require etch or bond.



Application Guide Luting & Bonding

G-CEM	GC Fuji I	GC Fuji PLUS	GC Fuji ORTHO LC
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Application Guide				
Cementation of metal or PFM crowns and bridges, inlays and onlays				
Cementation low & middle strength ceramic (<600MPa) crowns, bridges, inlays and onlays ^a				
Cementation high strength (>600MPa) ceramic crowns and bridges ^b				
Cementation of indirect composite restorations				
Cementation of prefabricated metal, fiberglass and ceramic posts				
Cementation of prefabricated pins, posts and cast posts				
Bonding of orthodontic bands and/or brackets				
Mixing guide				
Mixing time, min/sec	10"	10"	10"	10"
Working time, min/sec	2'15"	2'15"	2'0"	3'15"
Setting time, min/sec	4'0"	4'45"	5'0"	20" ^c

Application Guide Restorative & Lining

GC Fuji IX GP	GC Fuji IX GP FAST	GC Fuji IX GP EXTRA	GC Fuji II LC	GC Fuji II	Miracle Mix	GC Fuji TRIAGE
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Application Guide							
Class III restorations							
Class V, root surface caries, cervical erosion							
Class I/II restorations in deciduous teeth							
Class I/II semi-permanent restorations in permanent teeth							
Liner under amalgam or composite restorations							
Base under amalgam, composite or porcelain inlays and onlays							
Core build-up							
Fissure sealant and root surface protection							
Intermediate endodontic sealing and restorations							
Protection for immature enamel / partially erupted molars							
Mixing Guide							
Mixing time, min/sec	10"	10"	10"	10"	10"	10"	10"
Working time, min/sec	2'0"	1'15"	1'15"	3'15"	1'45"	1'30"	1'40"
Setting time, min/sec	4'30"	3'0"	2'30"	20" ^e	4'30"	5'0"	4'0"



Shade Guide

	A1	A2	A3	A3.5	A03	A4	B1	B2	B3	BO1	Translucent	C2	C4	Pink	White	#21 (Pale Yellow)	#22 (Yellow Brown)	#23 (Dark Grey)	Other
G-CEM																			
GC Fuji I																			
GC Fuji PLUS																			
GC Fuji IX GP																			
GC Fuji IX GP FAST																			
GC Fuji IX GP EXTRA																			
GC Fuji II LC																			
GC Fuji II																			
Miracle Mix																			
GC Fuji ORTHO LC																			
GC Fuji TRIAGE																			

For more information on the products available from **GC America**, please call 800.323.7063 or visit www.gcamerica.com

^a GC Initial MC / PC, Empress II[†], Emax Press[†]
^b Procera Alumina & Zirconia[†], Lava[†], Kavo Everest[†], ZirCad[†], InCeram Zirconia[†]
^c Light curing time
[†] Not registered trademarks of GC America Inc.

