GC Fuji IX GP FAST

Packable glass ionomer restorative

9 reasons why it's the Number 1 choice



GC Fuji IX GP and GC Fuji IX GP FAST The GOLD STANDARD glass ionomer restorative

GC Fuji IX GP has been designed to give you the best of everything Here's why it's the No. 1 choice...



fillings Ideal for paediatric and geriatric patients Core build-up and as a base or liner Sandwich technique, as dentin





precise adaptation to

cavity for optimised

Allows single step

filling even in large

adhesive seal

cavities

3. STRONG CHEMICAL BONDING

- Shiny, moist surface after mixing, unique to GC Fuji IX GP, visibly shows there are sufficient free polyacrylic acid ions available for immediate and effective ion exchange between dentin, enamel and GC Fuji IX GP
- No need for etching, bonding or light curing
- No need for a dry field or rubber dam



4. LONG-LASTING PERFORMANCE

- Restoration has high compressive strength and surface hardness
- Stress-absorbing physical properties gives long-term durability







MICROLEAKAGE

Complete margin adaptation helps ensure a tight, chemically-fused, bacteria-proof seal

5. NO

High bond strength with flexibility means the seal remains tight and is long-lasting





6. FLUORIDE

PROTECTION

High fluoride release

in the cavity gives

extra protection



and over

Can you afford to use anything less?



7. SAFETY IN USE • Can be tolerated by patients who have, or may have, sensitivity to metal or resin monomers



- Assessed in over 200 published papers, abstracts and articles
- Up-to-date list with references is available on the website



9. THE GOLD **STANDARD**

- Outstanding properties plus unequalled proof and experience have made GC Fuji IX GP the low-risk, hasslefree 'gold-standard' glass ionomer restorative
- GC Fuji IX GP has set the benchmark that other high strength glass ionomers try to achieve



million more reasons...

Used in the daily routine for well over 100 million restorations worldwide proves that GC Fuji IX GP delivers as promised for both dentists and patients

GC Fuji IX GP and GC Fuji IX GP FAST

100 million restorations placed worldwide, make it THE GOLD STANDARD glass ionomer restorative



GC Fuji IX GP

Capsules: Pack of 50 (minimum mixed volume per capsule: 0.12ml) **Powder - Liquid:** 1-1 package with 15g powder and

6.4ml liquid

Refill: Bottle of 15g powder, bottle of 6.4ml liquid VITA Shades available: A2, A3, A3.5, B2, B3, C4

GC Fuji IX GP FAST Capsules: Pack of 50 (minimum mixed volume per capsule: 0.12ml) VITA shades available: A1, A2, A3, A3.5, B2, B3, C4

Accessories for optima	al results
To help extrusion:	GC Capsule Applier II
To increase adhesion:	GC Cavity Conditioner and GC Dentine Conditioner
To prevent dehydratior	n: GC Fuji Coat LC or GC Fuji Varnish

PHYSICAL PROPERTIES	GC Fuji IX GP FAST	GC Fuji IX GP
Powder: liquid ratio g/g	0.36/0.10	0.35/0.10
Mixing time	10"	10"
Working time	1' 15"	2'00"
Finishing after	3'00"	6'00"
Compressive strength*	268 MPa	220 MPa
Diametric tensile strength*	23 MPa	22 MPa
Adhesions to bovine enamel*	6.9 MPa	5.9 MPa
Adhesions to bovine dentine*	5.8 MPa	4.4 MPa
Solubility in water	0.02%	0.02%
Solubility in lactic acid	0.21%	0.21%
Surface hardness (vickers)*	74	74
Radiopaque	Yes	Yes

*after 24 hours

GC EUROPE N.V. Head Office Interleuvenlaan 13 B - 3001 Leuven Tel. +32.16.39.80.50 Fax. +32.16.40.02.14 E-mail info@gceurope.com www.gceurope.com GC UNITED KINGDOM Ltd. 22-23, Coopers Court Newport Pagnell UK - Bucks. MK16 8JS Tel.+44.1908.218.999 Fax. +44.1908.218.900 E-mail info@uk.gceurope.com www.uk.gceurope.com



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