

GC Fuji BOND LC

Light-Cured Resin Reinforced Glass Ionomer Bonding Agent



Lining, composite bonding & long term protection

- Durable adhesion
- No sensitivity
- Significant fluoride release
- Strong and flexible
- Stress absorbing
- Unique glass ionomer technology



For Lining – 1 Powder 1 Liquid



- No slump handling
- 20 second light cure
- Radiopaque
- Clinically insoluble - able to be exposed to the oral environment

For Bonding – 1 Powder 2 Liquid



- Strong, stable chemical bonding
- Fast application
- Ideal for cervical and posterior composite bonding including the sandwich technique
- Proven clinical performance*

* Clinical evaluation of a resin-modified glass ionomer adhesive system: results at five years. MJ Tyas, MF Burrow. Operative Dentistry, 2002, 27, 438-441

		GC Fuji BOND LC	3M-ESPE Vitrebond Plus
Working time (min, sec)		2'50"	3'15"
Light curing time (sec)		20"	30"
Compressive strength (1day MPa)		153 (7)	70 (3)
Tensile Bond Strength (1 day MPa)	Bovine Enamel*	11.4 (2.0)*	5.4 (2.6)
	Bovine Dentine*	7.0 (1.9)*	4.2 (1.5)
GC R&D		*With Cavity Conditioner	() Standard Deviation

Henry Schein Halas ordering codes:

GC-FUJIBONDKIT	Power + Liquid + Cavity Conditioner
GC-FUJIBONDLCPW	Powder 5gm bottle
GC-FUJIBONDLCLOQ	Liquid 8gm (7 ml) bottle
GC-B5220000	Cavity Conditioner 5.7ml

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