

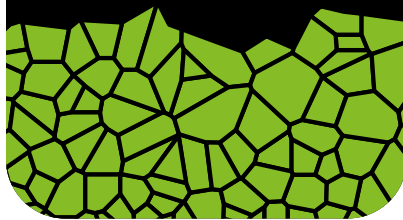


HARVARD®

Harvard **BioPOWER Dentine**

The **BIOACTIVE**
DENTINE
Substitute

AND STRONG!



Mineralizing
effect



Made in Germany

EN

Harvard BioPOWER Dentine

Bioactive, resin-modified **self-adhesive** MTA glass ionomer dentine substitute, dual cure

- >> **Strong**, stress-bearing MTA glass ionomer dentine substitute
- >> **Alkaline**, pH 12
- >> **High calcium release**
- >> **High fluoride release**
- >> Bioactive

- >> Dual cure
- >> Self-adhesive
- >> No shrinkage
- >> **No adhesive necessary!**

- >> Almost insoluble
- >> **Opaque**
- >> Radiopaque

- >> HandMix or OptiCaps®

Order Details

5 g powder / 3 ml liquid,
dosage spoon, mixing pad
Universal

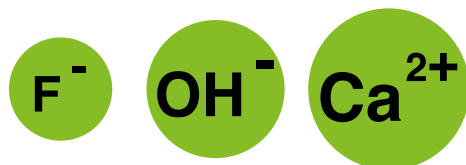
7071411

10 OptiCaps® ea. 0.4 g,
ea. packed in aluminum pouch
Universal

7071410

Harvard Applier OptiCaps®

7092000



Erhärtungszeiten

	Fuji II LC (GC)	BioPOWER Dentine (Harvard)	BioDentine (Septodont)
Working time from start of mixing at 23 °C (73 °F)	1:40 min	1:30 min	1:30 min
Net setting time	3:30 min	2:30 min	11:00 min

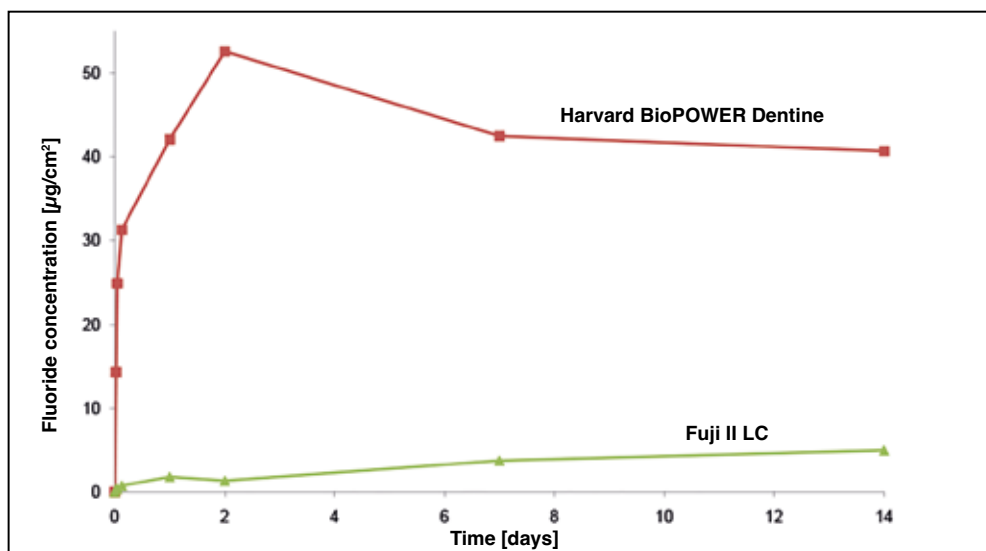
Mechanical properties

	FuJi II LC (GC)	BioPOWER Dentine (Harvard)	BioDentine (Septodont)
Compressive strength: (MPa)	180	250	180
Flexural strength: (MPa)	60	100	25
Hardness: (Barcol)	75	82	80
E-Modul: (MPa)	10.000	12.000	19.000
Opacity: (%)	85	100	100
Radiopacity: (% Al)	250	250	225

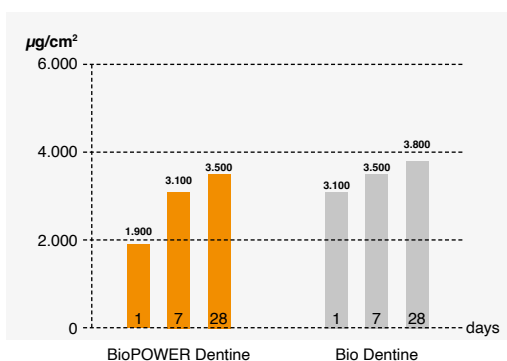
Alkalinity

	FuJi II LC (GC)	BioPOWER Dentine (Harvard)	BioDentine (Septodont)
pH value:	7	11-12	12-13

Fluoride release



Calcium release



Harvard BioPOWER Dentine supplemented with Harvard PremiumFill+



HARVARD®

Much more
than you
expect.

Harvard Distribution Partner.

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HARVARD®

Marke und Qualität seit 1892

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