

# Three stones, unlimited possibilities

## GC Fujirock EP

One of the world's most popular Type 4 Dental Die Stone with superior quality. Fujirock EP is ideal for all kinds of prosthetics, with high precision, outstanding edge hardness and high-pressure stability. Fujirock EP is highly fluid yet still thixotropic for excellent handling properties and easy pouring without air bubbles.

Choose the colour that best presents your work and your laboratory:  
Golden Brown, Topaz Beige, Pastel Yellow or Pearl White.



## GC Fujirock EP OptiXscan

Special version of GC Fujirock EP developed for sensitive CAD/CAM and implant technologies. The special chemical structure and colour composition mean that models made from this new special stone can be perfectly scanned by all laser and light-optical scanner systems. Fujirock EP OptiXscan has an adaptable working time: with 20 ml distilled water setting and working times become shorter, if 21 ml liquid is added, the dental technician has more time to pour more models.

Available in one special colour - Inca Brown.



## GC Fujirock EP OptiFlow

Thin flowing Type 4 Dental Stone for basing Fujirock EP and Fujirock EP OptiXscan arches. The stable & low expansion is perfectly matched to be the optimal support to Fujirock EP & Fujirock EP OptiXscan. Fujirock EP OptiFlow has a water-like flow with only 20 ml of water for free-flow around model pins without air bubbles.

Choose your own complementing colour from Terracotta Red, Sapphire Blue, Peppermint Green and Dynamic Purple.



## Fujirock EP

### Fujirock EP OptiXscan

### Fujirock EP OptiFlow

## Physical properties

	Fujirock EP	Fujirock EP OptiXscan	Fujirock OptiFlow
P/L Ratio	20 ml/100 g	20-21 ml/100 g	20 ml/100 g
Manual mixing	15 sec.	15 sec.	15 sec.
Vacuum mixing	45 sec.	45 sec.	45 sec.
Setting time	10-13 min.	7-9 min.	9-11 min.
Removal time	30-40 min.	20 min.	30-40 min.
Setting expansion (after 2 h)	≤ 0.09 %	≤ 0.09 %	≤ 0.09 %
Compressive strength	≈ 53 Mpa	≈ 53 Mpa	≈ 49 Mpa

## Packaging



**Fujirock EP**  
5 kg or 12 kg pack



**Fujirock EP OptiXscan**  
5 kg pack



**Fujirock EP OptiFlow**  
12 kg pack

All packs with easy open / easy close plastic lid. Hermetic seal protects against humidity.

# Perfectly balanced



**Fujirock EP**  
**Fujirock EP OptiFlow**  
**Fujirock EP OptiXscan**  
from **GC.**

Three first class type 4 dental stones for precise and dimensionally stable master casts – all-purpose, free-flowing and CAD/CAM-optimised.

**GC EUROPE N.V.**  
Head Office  
Interleuvenlaan 33  
B – 3001 Leuven  
Tel. +32.16.74.10.00  
Fax. +32.16.40.48.32  
info@gceurope.com  
www.gceurope.com

**GC UNITED KINGDOM Ltd.**  
12-15 Coopers Court  
Newport Pagnell  
UK – Bucks. MK16 8JS  
Tel. +44.1908.218.999  
Fax. +49.1908.218.900  
info@uk.gceurope.com  
www.uk.gceurope.com



# Three stones, one quality standard

Used in the production of all kinds of dental prosthetics, Fujirock EP, renowned for its superior GC quality, is one of the most popular Type 4 hard die stones in Europe.

As of now, you can enjoy the same high quality standard with the non-reflective Fujirock EP OptiXscan for all modern scanner systems. And for the bases with minimal expansion, there is the highly free-flowing Fujirock EP OptiFlow available. For even greater efficiency and aesthetics, all three die and model stones can be perfectly combined – true to the system approach of GC: “One proven stone in three versions for all requirements and applications”.

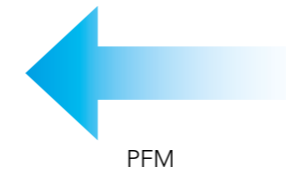
Each product also comes in a range of different colours, so you can choose shade combinations that present your laboratory and work at its very best.



Preparation

## Fujirock EP

- Highly fluid yet still thixotropic for excellent handling properties and easy pouring without air bubbles
- Snap set for a longer working time and a shorter setting time
- Short removal time, after just 30 minutes



Compatible with a wide range of impression materials



## Fujirock EP OptiXscan

- Flexible in use without any difference in physical properties
- Adaptable working time
  - with 20 ml distilled water setting and working times become shorter
  - if 21 ml liquid is added, the dental technician has more time for more models
- Short removal time after only 20 minutes

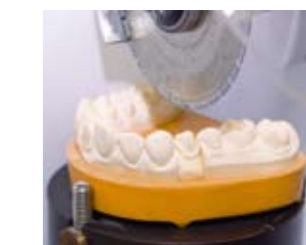


High initial strength with less risk of breakage during removal, grinding and drilling



## Fujirock EP OptiFlow

- Water-like flow with only 20 ml of water for free-flow around model pins without air bubbles
- Short setting time and fast removal from the mould
- Stable & low expansion for a perfect match with Fujirock EP & Fujirock EP OptiXscan



High strength with outstanding edge hardness and less risk of breakage during sawing and grinding

Casting



Modelling



Investing with Fujivest Premium or Fujivest Platinum



Finished coping

CAD/CAM



Scanning  
Extremely smooth but non-reflective surface for optimized scanability by all laser and light-optical scanner systems



Milling



Finished coping

Veneering



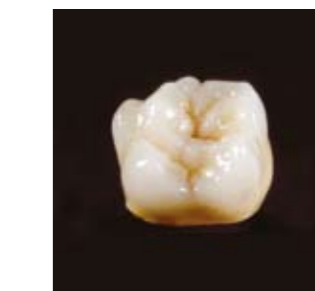
Initial MC



Initial Al



Initial Zr-FS



Initial Ti