



# GC FUJIROCK<sup>®</sup>

FAMILY OF HIGH QUALITY DENTAL STONES



INTRODUCING

# GC FUJIROCK<sup>®</sup>



# FAMILY OF HIGH QUALITY DENTAL STONES



## **GC FUJIROCK® FAMILY OF DENTAL STONES... THE FOUNDATION FOR SUCCESS!**

Superior quality is what makes the GC FUJIROCK® family of gypsums among the most popular in the world. Used in the production of all types of dental prosthetics, GC FUJIROCK® is specifically designed to produce consistently accurate models and dies, fully meeting the requirements of the modern dental laboratory.

The line of gypsum materials were developed with your dental laboratory's techniques in mind. From world class,

synthetic or natural Type 4 die stones, to fast setting low expansion die stones, even specifically adapted Type 4 implant stones. These are all extremely high-quality products which have been specifically designed to suit the needs of the dental professional.

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



# GC FUJIROCK® EP CLASSIC



GC FUJIROCK® EP Classic lives up to its name. One of the world's most popular Type 4 dental die stones, it is "the classic". It is ideal for all kinds of prosthetics, combining high precision, outstanding edge hardness and high-pressure stability. GC FUJIROCK® EP Classic is very fluid yet still thixotropic for excellent handling properties and easy pouring with no porosity.

Choose the color that best suits your daily work:

- Golden Brown
- Topaz Beige

GC FUJIROCK® EP CLASSIC	
Golden Brown/Topaz Beige	
Liquid/Powder Ratio (L/P)	20ml/100g
Manual Mixing	15 sec.
Vacuum Mixing	45 sec.
Setting Time	10-13 min.
Removal Time	30-40 min.
Setting expansion (after 2 hrs.)	≤ 0.09%
Compressive strength	≈ 53 MPa

# GC FUJIROCK® EP PREMIUM



GC FUJIROCK® EP Premium has been specially developed for high performance and sensitive technologies such as extended implant cases and complex full-ceramic indications. The improved powder composition of GC FUJIROCK® EP Premium and refined color setting make this special stone the perfect choice for a variety of applications.

Choose the color that best suits your refined works:

- Pastel Yellow
- Inca Brown
- Polar White
- Titanium Gray

GC FUJIROCK® EP PREMIUM	
Pastel Yellow/Polar White/Inca Brown/Titanium Gray	
Liquid/Powder Ratio (L/P)	20ml/100g
Manual Mixing	15 sec.
Vacuum Mixing	45 sec.
Setting Time	9-12 min.
Removal Time	25-35 min.
Setting expansion (after 2 hrs.)	≤ 0.09%
Compressive strength	≈ 60 MPa

# NEW FUJIROCK®



NEW FUJIROCK® is an improved Type 4 die stone in its physical properties and workability. This new die stone is ideal for all kinds of prosthetics, with high precision, outstanding edge hardness and high pressure stability. Thus a precise model as a basis for precise prosthetics is achieved. Available in Golden Brown and Alabaster Ivory.

## BENEFITS

- Easy-to-mix, and flows well yet runs less from the impression when pouring.
- Low setting expansion (0.08) provides accurate models with smooth surfaces.
- Increased compressive strength results in no fractures during removal from impression.

## PHYSICAL PROPERTIES

Items	Value
Liquid/Powder Ratio (L/P)	20ml/100g
Setting Time (min)	11 min.
Linear setting expansion after 2 hr.	0.08%
Compressive strength after 1 hr.	58 MPa



# NEW FUJIROCK® IMP



NEW FUJIROCK® IMP is an extremely precise and hard Type 4 die stone with very low expansion (0.06). Because of these very special properties, NEW FUJIROCK® IMP is an ideal stone for implant cases, CAD/CAM, and long-span superstructures which require a long span of accuracy and detail. A very precise die stone for very precise work. Available in Golden Brown and Alabaster Ivory.

## PHYSICAL PROPERTIES

Items	Value
Liquid/Powder Ratio (L/P)	20ml/100g
Setting Time (min)	11 min.
Linear setting expansion after 2 hr.	0.06%
Compressive strength after 1 hr.	54 MPa

## BENEFITS

- Easy-to-mix, and flows well yet runs less from the impression when pouring. Exhibits superior handling characteristics.
- Low setting expansion (0.06) provides accurate models with smooth surfaces.
- Increased compressive strength results in no fractures during removal from impression.
- Specifically designed for, implant, CAD/CAM, and very precise long span restorations.

# NEW FUJIROCK® FAST SET



NEW FUJIROCK® FAST SET is everything you would expect from the FUJIROCK line of high quality gypsum materials. NEW FUJIROCK® FAST SET has all of the strong and precise qualities as NEW FUJIROCK®, but sets in only five minutes. Available in Golden Brown.

## PHYSICAL PROPERTIES

Items	Value
Liquid/Powder Ratio (L/P)	20ml/100g
Setting Time (min)	5 min.
Linear setting expansion after 2 hr.	0.08%
Compressive strength after 1 hr.	58 MPa

## BENEFITS

- Sets in five minutes, yet provides proper compressive strength in a shorter time. Enables quality work to be done very quickly.
- Easy-to-mix, flows well yet runs less from the impression when pouring.
- Low setting expansion (0.08) provides accurate models with smooth surfaces.
- Increased compressive strength results in no fractures during removal from impression.
- Provides ample working time with a sharp set.

# THE ART OF PRESENTING AESTHETICS



# ANCILLARY PRODUCTS

## COECAL™

COECAL is a hard, quick-setting, accurate Type 3 laboratory stone that's unexcelled for its minimum processing change. Its excellent detail reproduction makes COECAL the choice for study models, working models and flasking procedures. Made in two colors: Buff and White.

- Reduces breakage and chipping
- Excellent reproduction of detail
- Low setting expansion (0.13%)
- Great accuracy
- Quick Setting



COECAL™



MULTI-SEP™ Separating Medium



COE-SEP™ Tinfoil Substitute



## GC FUJIROCK® EP – Classic

890222 Golden Brown 5 Kg  
890226 Golden Brown 12 Kg  
890225 Topaz Beige 5 Kg

## GC FUJIROCK® EP – Premium

890364 Pastel Yellow 4 Kg  
890365 Pastel Yellow 11 Kg  
890366 Polar White 4 Kg  
890367 Inca Brown 4 Kg  
890368 Titanium Grey 4 Kg

## NEW FUJIROCK®

315003 NEW FUJIROCK® Golden Brown 3 Kg  
315005 NEW FUJIROCK® Alabaster Ivory 3 Kg

## NEW FUJIROCK® BULK

315021 Alabaster Ivory 22.7 Kg  
315019 Golden Brown 22.7 Kg

## NEW FUJIROCK® FAST SET

315004 NEW FUJIROCK® FAST SET Golden Brown 3 Kg

## NEW FUJIROCK® IMP

315006 NEW FUJIROCK® IMP Golden Brown 3 Kg  
315007 NEW FUJIROCK® IMP Alabaster Ivory 3 Kg

## COECAL™

310125 COECAL Buff 11.4 Kg  
310225 COECAL White 11.4 Kg  
310150 COECAL Buff 22.7 Kg  
310250 COECAL White 22.7 Kg

## COE-SEP™ - Tinfoil Substitute

343592 COE-SEP™ Quart (946 mL) Bottle  
343593 COE-SEP™ Gallon (3.8 L) Bottle

## MULTI-SEP™ Separating Medium

343691 MULTI-SEP™ 59 mL  
343694 MULTI-SEP™ 300 mL

# TOUCH*of*GENIUS™

