Easy OFF

Superior removal

The bond strength is well balanced to retain brackets, bands and appliances throughout treatment but to avoid damaging the enamel when removing the appliances. The naturally moist oral environment also helps to maintain its adhesive strength, ensuring they are attached securely throughout the duration of placement.

Superior result

Immediate after debanding brackets with GC Fuji ORTHO LC. Sustained fluoride release helps protect enamel. Insufficient fluoride protection to prevent white spots.

The GC Fuji ORTHO family

Self-curing

- Fuji ORTHO LC Powder/Liquid Intro Pack: 40 g powder, 2.4 ml liquid
- Fuji ORTHO Band LC Paste Pak: 40 g powder, 6.8 ml liquid

Light-curing

- Fuji ORTHO LC Powder/Liquid Intro Pack: 15 g powder, 6.8 ml liquid
- Fuji ORTHO Band LC Paste Pak Automix: 2 x 13.3 g, 7.2 ml Paste Pak cartridge with mixing pad

Related products

- PastePak Dispenser
- Capsule Applicer
- GC ORTHO Conditioner
- GC ORTHO Gel Conditioner
- GC Mixing tips LC

Transbond PLUS Light Cure Band Adhesive

- GC Fuji ORTHO BAND LC p.p. (Self Cure)
- Transbond 2,000 TC
- GC Fuji ORTHO BAND LC p.p. (Light Cure)
- Rely-a-bond GC Fuji ORTHO BAND LC p.p.
- GC Fuji ORTHO LC p.p. AM
- GC Fuji ORTHO LC Ultra Band Lok

The bond strength is well balanced to retain brackets, bands and appliances throughout treatment but to avoid damaging the enamel when removing the appliances. The naturally moist oral environment also helps to maintain its adhesive strength, ensuring they are attached securely throughout the duration of placement.

Easy ON – Easy OFF

Orthodontic luting made easy by GC.

Fuji ORTHO from GC.

Combining fluoride release and easy handling with an optimal bond strength required for orthodontics. GC Fuji ORTHO family - superior solutions for superior results, peace of mind and satisfied patients.
Easy ON

GC Fuji ORTHO resin modified glass ionomers offer superior result thanks to its simple placement procedure, fluoride protection and trouble-free removal of brackets and bands on completion of treatment.

Superior placement

The ‘easy on’ procedure of the Fuji ORTHO family range is guaranteed as there is no need for acid etching and no need trying to maintain a dry field. These properties ensure that the clinician does not waste time or material during the orthodontic treatment.

Step by step:

1. Clean and polish the tooth surface thoroughly.
2. Apply Fuji ORTHO Gel Conditioner.
3. Place the coated bracket on the tooth, but do not desiccate the tooth surface.
4. Tack cure the bracket for 5 seconds and remove the excess with a scaler.
5. Finally light cure the material 20 seconds for each bracket.

Superior protection

As there is no need for etching, the teeth do not get damaged during preparation. For extra protection and bonding strength, use the ORTHO gel conditioner for 10 seconds to gently condition the enamel.

Fluoride release

The sustained and rechargeable fluoride release inherent to glass ionomers helps protect the enamel adjacent to orthodontic brackets and bands by creating a zone of inhibition. This reduces the risk of white spots occurring during orthodontic treatment.

Features & Benefits

- **Powder / Liquid**
  - Powder is used in the preparation of the total needed quantity.
  - Capsules for easy application, direct application delivers the right amount of material in their correct ratios.

- **Capsules**
  - Fast setting, direct application, delivers the right amount of material in their correct ratios.

- **Paste / Paste**
  - Easy to dispense with free choice between Automix or handmix without air bubbles.
  - Free choice of quantity, but always in their correct ratios.

Self-curing

- **Fuji ORTHO Powder / Liquid**
  - Fluoride release
  - Gentle conditioning with ORTHO Gel Conditioner

Light-curing

- **Fuji ORTHO LC Capsules**
  - Fluoride release
  - Gentle conditioning with ORTHO Gel Conditioner

Mixing time

- **Fuji ORTHO LC**
  - 30”
  - 15”
  - 30”
  - 15”
  - None
  - 15”/none

Working time

- **Fuji ORTHO Band Paste Pak**
  - 3” to 5”
  - 10”

Setting time

- **Fuji ORTHO LC Paste Pak Automix**
  - 3” to 5”
  - 20”

Film thickness

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Dr. A. Komori, Japan

GC Fuji ORTHO LC

GC R&D Internal Data, Japan

Mixing time

- 30”
- 15”
- 30”
- 15”
- None
- 15”/none

Working time

- 3” to 5”
- 3” to 5”

Setting time

- 3” to 5”
- 20”

Film thickness

- 23 µ
- 3 µ
- 24 µ
- 30 µ
- 18 µ
- 3 µ