# Oxford GI Resin Fill UF



# Introducing Oxford GI Resin FILL UF. Light Cure Ultra Fine Resin Modified Glass Ionomer Cement for Filling.





# Good Esthetics, High Wear Resistance, Natural Adhesion and Remineralisation!

Oxford GI Resin Fill UF is a light cure resin reinforced glass ionomer filling material. It offers higher strength in early set phase and longer term wear resistance than traditional glass ionomers. There is a longer work time combined with a rapid light cured command set. The fluoride content yields excellent biocompatibility. Oxford GI Resin Fill UF has excellent chemical bonding to both dentin and enamel. It has excellent radiopacity insuring easy post op diagnosis. The hard surface and good gloss offer optimised long term wear characteristics. Oxford GI Resin Fill UF does not exhibit the solubility of traditional glass ionomer products and the advanced resin component easily bonds to resins and composites. The light curing gives a command set with a longer working time yet is still able to release fluoride for caries protection. The unit dose capsule system eliminates measuring and hand-mixing allowing the assistant to start the mix while the dentist is free to finish the prep procedure.

Oxford GI Resin Fill UF can be used for linings for composite fillings, primary tooth fillings, core build ups, dental neck fillings, unipanar and multiplane temporary fillings, small Class I and II fillings.

#### Features and Benefits

#### **Features**

- Good translucency
   High colour stability
   Very fine particles
- Thanks to resin component,
  - Higher early strength
  - Higher flexibility
  - No solubility
- Easy to manipulate and sculpt Simple placement technique
- Fluoride release

### **Benefits**

- Good esthetics for nice restorations
- Long term wear resistance
   Higher mechanical resistance
   Easily bonded to resins (for the sandwich technique)
   Additional light cure command set
- Better handling Less technique sensitive Bulk filling
- Caries protection





# Oxford GI Resin Fill UFcompatible

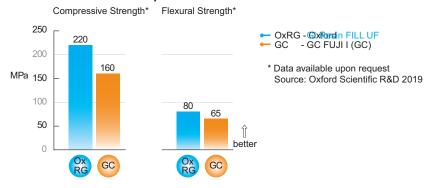
# Oxford GI Resin FILL UF: Reliable & Esthetic!

## **Higher Hardness = Stronger Filling!**

Barcol Hardness (after 24 hours)

Oxford GI Resin FILL UF 70
GC Fuji II (GC) 62

#### **Excellent Mechanical Properties!**



#### It fits with:

### Oxford GI Resin PRIME VLC

Best results in adhesion can be achieved by application of **Oxford Resin PRIME VLC**, a light cure primer for resin modified glass ionomer cements.

Primer for Resin Modified Glass Ionomer Cement Oxford GI Resin PRIME VLC is a simple to use primer for dentin and enamel to enhance the bond between light cure resin modified glassionomer cements (e.g. Oxford GI Resin FILL UF) and tooth structure.

# **Ordering Information**

Oxford GI Resin FILL UF, Light Cure Ultra Fine Resin Modified Glass Ionomer Cement for Filling Includes: 15 g powder / 8 ml liquid Oxford GI Resin FILL UF Handmix, dosage spoon, mixing block or 50 x Oxford GI Resin FILL UF Capsules e.a. 0,5 g

### Oxford GI Resin FILL UF Handmix Oxford GI Resin FILL UF Capsules

Part Number	Article
51-012A2	Shade
51-013A2	Shade A2
05-002	Oxford Capsule Applier

Please contact us for other specific shades

# Oxford GI Resin PRIME VLC, Light Cure Primer for Resin Modified Glassionomer Cements

Part Number	Article
51-014*	5 ml Oxford GI Resin PRIME VLC bottle

\* These references are available on demand.

Error and omissions excluded. The Oxford Scientific products are only to be used by dentists and for its intended use. Please read these instructions for use carefully

