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LABORATORIES

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**Big Lab Technology Meets Small Lab Personalized Service**

# Porcelain Fused-to-Metal

by Griffin Dental Laboratories



These restorations have superior surface smoothness and polishability caused by the homogeneous glass-phase they also have low wear resistance.

## Prep Requirements

- Traditional

## Indications

- Crowns and Bridges

## Contraindications

- All allergies should be checked and metal sensitivity recorded after which an alloy should be chosen that benefits the patients individual case.

## Cementation

Conventional Cementation: Due to high Degree of rigidity and stability of the framework conventional fixing with

- Zinc oxide phosphate cement or
- Glass ionomer luting (i.e. GC Fuji Plus) is possible in most cases

With conventional cements make sure there is sufficient retention that the stump height is 3 mm.

Adhesive fixing: Adhesion with the porcelain fused-to-metal framework material should follow manufactures recommendations.


## Alloy Types

High Noble, Noble, Non-Precious

Sales Representative:



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|  Type |
|--|
| Non-Precious PFM   |
| Noble PFM  |
| High Noble PFM   |
| *+ metal weight DWT  |

[www.GriffinDentalLaboratories.com](http://www.GriffinDentalLaboratories.com)

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