



All About Porcelain Laminates

All about Porcelain Laminates:

Porcelain Laminates are probably the most esthetic means of creating a more pleasing and beautiful smile. They require a minimal amount of tooth reduction (approximately .5 mm or about the thickness of your fingernail) and are, therefore, a more conservative restoration than a crown. Porcelain laminates allow us to alter tooth position, shape, size and color. They are not the only alternative for all esthetic abnormalities but are truly a remarkable restoration when they are the treatment of choice.

Some facts you might want to know about Porcelain Laminates:

- Since they require approximately .5mm of tooth reduction, porcelain laminates are NOT considered a reversible form of treatment.
- Occasionally the preparation of a Porcelain Laminate Veneer does not necessitate the use of a local anesthetic. However, for those patients that are particularly sensitive or anxious, a local anesthetic is advisable.
- The laboratory time required for the fabrication of a Porcelain Laminate Veneer is approximately one week. Sometimes due to the minimal amount of tooth reduction, it is usually not necessary to fabricate any type of temporary restoration. Should a temporary be needed, they can, in most circumstances, be made at the time of treatment.
- Between your preparation visit and the insertion visit, you can expect some sensitivity to hot and cold. This is normal and is due to the removal of a small portion of the enamel covering of the tooth. This sensitivity should disappear after the placement of your Porcelain Laminate Veneer.
- Your second visit, the insertion of your laminate, can be accomplished, once again, with or without local anesthetic. This visit is usually longer in length. The laminates are placed with a light sensitive resin which is hardened by using a white light.
- Once placed your laminates are very strong and will resist most of the forces placed upon them by a normal diet. Porcelain has great crushing strength but poor tensile strength. Therefore, you should avoid anything that will tend to twist the laminate. Opening pistachio nuts with your teeth, chewing on bones or jelly apples is probably not a good idea. As with most things, common sense should prevail.



Fig. 1 - Fractured Tooth

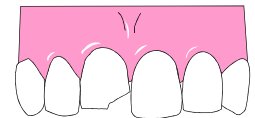


Fig. 2 - Tooth Prepared for Laminate

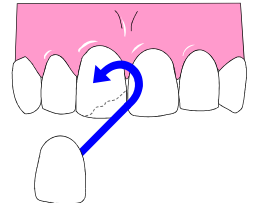


Fig. 3 - Laminate Bonded In Place

Imagine and it is probably possible. Let us give **you** the smile you have always wanted and deserved.



Figure 1 -Before



Figure 2 - After

The Prosthodontic Practice of Cary Ganz DDS

Tel. 516 741-1230

Fax 516 741-2257

<http://www.ganzdental.com> email: drj@ganzdental.com