# **Emax**<sup>®</sup> - Frequently Asked Questions

### What is the Emax® system?

The Emax® system consists of a few, metal-free materials that upon fabrication closely resemble the appearance of natural teeth. Because Emax® all-ceramic crowns and veneers are created from a single piece of a material called lithium disilicate, your dentist has greater ability to match your original tooth's color, consistency and physical characteristics. Emax® is the leading all-ceramic restoration used today.

### What is the difference between a veneer and a crown?

Veneers are very thin layers of ceramic that are added to the surface of a person's front teeth. A crown covers the entire visible surface of the tooth and adds strength and stability. A crown can be used to repair a tooth that has been worn. Teeth grinding, an improper bite, age, fillings and tooth decay are a few common reasons for tooth wear.

### What is the procedure like?

Your dentist will evaluate your individual needs to determine the best course of treatment. The procedure to improve your smile will vary based on your situation so it is best to discuss this with your doctor.

## How much do these procedures typically cost?

The cost of the procedure will vary based on your dentist's diagnosis. The cost will also depend on factors such as whether you have cavities or teeth that are in need of specific treatment. It is best to have this conversation during your initial consultation with your dentist to be able to gain a clear understanding of how much your procedure(s) will cost.

### Can I go whiter than my actual teeth?

In many cases, your Emax® smile can be whiter than your actual teeth. Often, the treatment will also require some whitening of your un-restored teeth to make sure that your smile has a consistent beautiful appearance.

### How long will my Emax® smile last?

Emax® lithium disilicate is an extremely durable material and has been clinically proven for more than 10 years in the dental industry. With proper care and regular dental visits, Emax® restorations can serve you well for years to come.



All about... **≅e.max Crowns, Bridges & Veneers**at



For more details about Emax® Crowns, Bridges and Veneers visit our website

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Take your smile to the max with e.max<sup>®</sup>!

# E.max<sup>®</sup>

# E.max®

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# **Bridges**

Having the beautiful, healthy smile you have always wanted has never been easier. Whether it's a crown, a bridge or veneers, change as little or as much of your smile as you want with this all-ceramic, metal-free material.

E.max® represents a major breakthrough in restorative and cosmetic dentistry. One reason behind this is a combination of its high aesthetics and superior strength. The all-ceramic dental crowns and veneers made from E.max® are natural-looking and contain no metal.

E.max® bridges can help fill gaps left by missing teeth. The bridge is attached to adjacent teeth and looks completely natural.

# E.max<sup>®</sup> restorations can help fix:

- · Discolored or stained teeth
- Crooked teeth
- Chipped or cracked teeth
- Decayed teeth
- Older dental work utilizing metal
- Shape or form of teeth
- Fill gaps

Natural, beautiful, porcelain restorations

### **Crowns**

The E.max® crown is a type of all ceramic crown with an appealing translucent colour which is combined with extra strength and durability. This crown is made from top grade material which has been developed for its toughness, durability and aesthetic qualities. It is considered a breakthrough in dental crown technology. You get a glass ceramic crown which is tough and enduring but delicate in appearance.

E.max® crowns are considered to be the best match for your own natural teeth. The translucent colour and lifelike shape ensures that they are unlikely to be noticed amongst your own natural teeth. There is no metal alloy base with this crown which means no unsightly looking grey line around the gum line. They are strong, long lasting and unlikely to crack or fracture as compared to many other types of crowns.

# Can you see my crown? Before After

### **Veneers**

Veneers are used to improve the aesthetics, usually of the top six to ten teeth in the visible 'smile zone'. They can improve the colour, shape and position of your teeth.

**Colour:** A precise shade of porcelain can be chosen to improve a single discoloured or stained tooth or, to lighten front teeth generally, usually the upper ones.

**Shape:** Veneers can be used where teeth are small and bulk needs to be added to make them more expressive and visible. A veneer can also make a chipped tooth look intact again. The porcelain covers the whole front of the tooth with a thicker section replacing the chip.

**Position:** If a tooth is slightly out of position, a veneer can sometimes be used to help align it with the others. Space closure/diastemas – E.max® Veneers are an ideal choice to close small single or multiple spaces.

E.max® veneers are pressed ceramic and their high strength and durability make it possible to produce them in very thin layers allowing little or no preparation (drilling) of the teeth. This is one of the biggest advantages of E.max® veneers, avoiding drilling the teeth to peg shapes as can be the case with more conventional porcelain veneers. After the Dentist takes initial impressions, the veneers are shaped and contoured in wax to produce the chosen design and shape. The wax veneers are then cast and molten porcelain is forced into the mould under pressure to produce the final veneer.

E.max® Veneers' superior strength also makes it possible to produce them as ultra-thin layers but with much higher edge-strength than 'feldspathic' veneers and little possibility of chipping.

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