



BIOART
Creative Dental Technicians



Bio Art Dental Professional Series - Pressable Ceramics

Today's dental clients' ever increasing expectations for an aesthetic and functional restoration drives the need for diversity and this results in solutions such as Pressable Ceramics.

Bio Art Dental offers a number of pressable materials for veneers, crowns, inlays and onlays. They include:

- Authentic
- IPS Empress Esthetic
- IPS e. max

Authentic

- full crowns, inlays, onlays and veneers
- predictable and consistent results
- beautiful & natural aesthetics

The Authentic two phase glass ceramic process allows us to reproduce unmatched aesthetics using layering or staining techniques. Ideal for full crowns, inlays, onlays and veneers, this material creates superb colour rendition.

It is a leucite reinforced pressable ceramic that allows both a staining technique and layering technique or the combination of the two.

Even the finest, most delicate forms can be accurately reproduced with perfectly natural aesthetic control. Its natural colour appearance matches the oral surroundings perfectly.

A very homogenous structure is achieved using leucite crystals. The final restoration resembles natural tooth enamel surface hardness and plaque resistance.

IPS Empress Esthetic

- Restorations to blend with natural teeth
- Excellent fit
- Strong crowns, veneers & inlays/onlays
- Long-lasting restorations

The ceramic veneer technique is a sophisticated treatment procedure that allows conservative preparation methods involving minimal tooth reduction.

This technique offers a highly aesthetic result that goes together with a good clinical prognosis.

The high strength glass ceramic materials

- ensure a high finishing tolerance
- exhibit a higher transformation point than layering ceramics; and
- enable excellent control of the shade and brightness as a result of the technician being able to mimic the shade of the prepared tooth.



Bio Art specialists in Pressable Ceramics...

IPS e.max

IPS e.max opens up a host of maximum, unexpected possibilities. More than an all ceramic system – it delivers high strength and highly aesthetic materials for the PRESS & CAD/CAM technology.

IPS e.max products are unique, recognised for their outstanding properties as well as exceptional versatility and flexibility.

IPS e.max press is a lithium disilicate glass ceramic ingot used for constructing copings and or up to 3 unit bridge frameworks for press technology.

The pressed tooth-coloured and highly aesthetic frameworks are then veneered using IPS e.max ceram generating exceptional reproduction of natural tooth dentition.

At Bio Art Dental, we believe it is important to offer you and your client a range of different pressable materials to achieve the perfect result most suited to your client's individual needs and requirements.

Bio Art Dental's artistic skills, technical excellence and intimate knowledge of all the above-mentioned materials ensure the best outcome every time.

These materials offer our skilled technicians remarkable stability and accuracy, recreating natural unmatched aesthetics – blending into oral surroundings.

For further information or a confidential conversation regarding your unique needs please contact us on 9499 4445 or email smile@bioartdental.com.au.