

What is e.max® Press?

Because it is a family of products and a variety of processing techniques, e.max® can be difficult to understand and to communicate. Simply stated, it is a ceramic system designed to provide esthetic, all-ceramic solutions for most indications.

e.max® Press Ceramic Benefits:

- Cementable
- Precise fit
- Consistent shades
- Eliminates porcelain porosity resulting in higher strength
- No condensation shrinkage reduces chairside adjustments
- Pre-manufactured ingots eliminate technical errors



Indications:

Veneers: Thin veneers, prepless veneers, and stronger veneers are in demand. A stronger material than Empress®, e.max has enhanced shade capabilities with varied opacity levels. Pressed to ≥ 3 mm thickness.

Anterior Crowns: Anterior e.max crowns can be pressed to full contour and stained. Or, e.max is pressed to coping size, and then layered for enhanced esthetics.

Posterior Crowns: The e.max “Monolithic”, meaning “one stone” crown, provides form, function, and strength for posterior crowns. See discussion below.

Why a Monolithic Crown

The weakness in zirconia crowns, even in traditional PFM's, is not the coping but rather the layered ceramic (90-110mpa) and the veneer coping interface (25-40mpa). Most observers agree, ceramic failures, whether on metal or zirconia, fail at these two “weak” points. An e.max pressed “Monolithic” crown has no interface, and no layered veneer. The ceramic ingots are blended with dentin-colored and translucent ceramics, these posterior crowns match posterior dentition with slight translucency in cusp tips.

*A “Stump” or “Prep” shade is required in order to make the e.max monolithic. If a stump shade is not provided we can only do the regular e.max.

Educate Your Patients about Valplast®



Taking the time to educate your patient about proper care of a Valplast® partial can save time and money while ensuring the long life of the partial.

Instruct the patient to rinse the Valplast dental appliance after eating to remove any food particles. To keep the Valplast looking new it should be thoroughly cleaned at least three times per week.

Valplast should never be cleaned with a toothbrush. Vigorously brushing a Valplast appliance may remove the polish and roughen the surface over time. Loose particles can be removed with the use of a sonic denture cleaner or by placing the appliance under running water.

Make sure the patient knows not to clean the Valplast with bleach, peroxide or a similar cleaning agent. These substances will affect the color of the Valplast appliance. Any alcohol-free denture cleaner is acceptable.

Valplast appliances are very durable and designed to give years of use. Although the Valplast base material is unbreakable, the acrylic teeth are not. Dropping the appliance in a sink or on the floor may cause the teeth to fracture. When the patient handles the appliance with care, it saves repairs and money.

Call Flud for your next Valplast Case Pick-up

Increase Patient Compliance With Thermo-Guard™ from Flud

The best night guard is ineffective if your patient won't wear it. Many patients won't wear their inter-occlusal appliances because they are uncomfortable. However, new advances in materials have allowed for more comfortable appliances that patients will actually wear.

Composed of a unique composite material, Thermo-Guard™ is thinner than a traditional hard/soft guard, but durable enough for the active nocturnal bruxer. Thermo-Guard becomes flexible under hot water, making it easier to insert and more comfortable to wear. When the material cools to intraoral temperature it becomes hard enough to protect your patients' teeth and restorations. The composite material of Thermo-Guard is exceptionally strong. This allows the bite guard to be thinner and less bulky than traditional guards. The lack of bulk further enhances patient comfort and compliance.

Thermo-Guard from Flud Dental Lab

- More Comfortable than hard acrylic appliances
- Gentle on soft tissue yet exceptionally durable
- Abrasion resistance makes it ideal for the heavy bruxer

Thermo-Guard softens slightly in warm water so it conforms more readily to tooth contours. Immediately prior to insertion, immerse the Thermo-Guard in hot water for one to two minutes. This simple step will allow final customization for the patient's optimum comfort.



For a comfortable oral appliance that's quick and easy to seat chairside, put your patients in Thermo-Guard™ from Flud Dental Lab. Call 800.331.4650 to learn more.

A Day of CE wth Flud

Flud Dental Lab would like to take the time to thank everyone who attended the CE course **New Advances in Implant Overdentures: Happiness Through Simplification**. 17 Doctors and 1 hygienist attended this seminar. One Doctor raved that this was the best CE course she had ever been to! We look forward to providing quality and excellence in everything we do! Let us know if you have any ideas for our next CE course.

“Controlling Parafunctional Forces”

How and Why to Use NTI

Friday, May 14, 2010 • 9:00am-11:00am
at Flud Dental Laboratory

2 CE credits

Call to Reserve Your Place Today
800-331-4650

Flud Dental Laboratory
3158 S 108th Ave. Suite 290
Tulsa, OK 74146

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