

IPS Empress® Esthetic



NEWS

from the IPS Empress Original System

A tried-and-tested system

with **NEW** aesthetic properties

The IPS Empress pressed ceramic system, which has been clinically proven for more than 15 years satisfies discerning users and patients all over the world. Twenty-five million placed restorations are testimony to the long-standing success of IPS Empress.

The Original System is continuously being developed, setting trends in the market with regard to aesthetics and function. The most recent innovation from the field of all-ceramics is called IPS Empress Esthetic. The material opens up a host of unexpected possibilities, particularly for veneers.

NEWS from the Original System

The new IPS Empress Esthetic Line offers heightened aesthetics, enhanced properties and cost effectiveness for the Staining Technique and partially layered veneers in your laboratory.



IPS Empress Esthetic **Ingots**

Eleven shades, two of which are new bright shades, particularly for the Veneer Technique.



IPS Empress Esthetic **Veneer Material**

New layering materials for enhanced design possibilities in veneers.



IPS Empress Esthetic **Speed Investment Material**

The optimum complement to the Original System.

Quality and beauty can be reproduced

IPS Empress Esthetic **INGOTS**

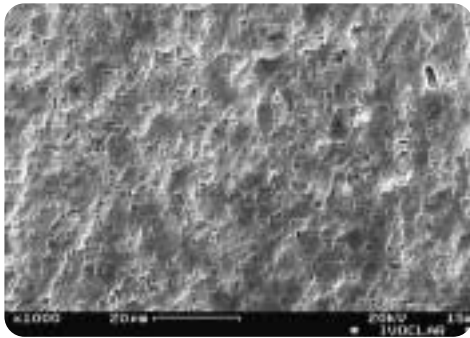
The improved homogeneity and density of the leucite crystals support the natural light scattering of the material and provide for a balanced chameleon effect.

Thus, inlays, onlays, veneers and crowns perfectly blend into the natural surroundings. With the new ingots featuring increased flexural strength, excellent results can be produced using the same processing procedure.

The Speed Investment Material, which is ideally suited for use with the IPS Empress Esthetic Line, perfectly rounds off the assortment. The finished restorations can be characterized with the popular IPS Empress Universal Shade/Stains and Glaze materials.

Homogeneous distribution of leucite crystals

Image: Ivoclar Vivadent Schaan, Liechtenstein



Two new shades

The IPS Empress Esthetic Ingots are available in the popular IPS Empress Staining Technique shades. The two new shades E TC0 and E OC1 (E for Esthetic) are ideal for the Veneer Technique. They can be used in situations where a brighter shade effect is desired – for particularly light tooth shades and after bleaching.



E TC0 is similar to the E TC1 Ingot: same opacity, less chroma



E OC1 is similar to the E O1 Ingot: increased opacity with less colour

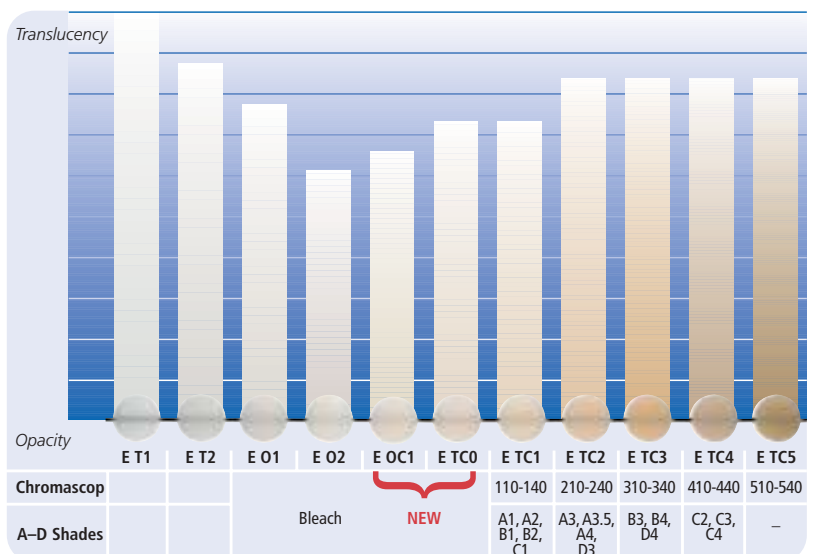
Indications

- Inlays
- Onlays
- Veneers
- Crowns



At a glance

- ✓ Improved homogeneity
- ✓ Increased flexural strength
- ✓ Chameleon effect
- ✓ Natural translucency and fluorescence
- ✓ Part of the Original System
- ✓ Excellent press results
- ✓ Same processing and pressing temperature (1075 °C / 1967 °F) as that used for the IPS Empress Staining Technique



with IPS Empress Esthetic

IPS Empress Esthetic VENEER

With the ready-mixed opalescent IPS Empress Esthetic Veneer layering materials, the Veneer Technique has come yet another step closer to imitating nature. The IPS Empress Esthetic Ingots can be efficiently and quickly built up with the new materials.

Efficient layering

By applying the «cut-back» technique, the fully anatomic pressed IPS Empress Esthetic Ingots are reduced to a dentin-mamelon structure in the incisal third. Subsequently, the ingots can be internally characterized, e.g. mamelons can be recreated, with the Wash Pastes.

These specially shaded and ready-mixed «two-in-one» pastes improve the natural aesthetics of the overall result.

The incisal third can be built up with 14 layering materials, three of which are opalescent.

Indications

- Aesthetic build-up of the incisal area of pressed anterior veneers and/or of anterior crowns



Cut-back: Reduction of the pressed ingots



Reproduction of shape with the Opal Incisal materials



Checking the shade on the IPS Empress Die material



Completed restoration

At a glance

- ✓ Efficient handling
- ✓ Predictable results with the IPS Empress Die material
- ✓ Optimally coordinated with the IPS Empress Esthetic Ingots
- ✓ Heightened aesthetics
- ✓ Part of the Original System

IPS Empress Esthetic

SPEED INVESTMENT MATERIAL

The phosphate bonded Speed Investment Material has been specially developed for the IPS Empress Esthetic Ingots. The material produces accurate results with smooth surfaces – an optimum complement to the Original System.



COMBINATION PRODUCTS

For the adhesive cementation of the IPS Empress Esthetic Line, we recommend Variolink® II or Multilink®. The IPS Empress Esthetic Ingots are pressed at the same temperature (1075 °C/1967 °F) in the EP 500, EP 600 or EP 600 Combi furnace.

The IPS Empress Esthetic Veneers can be fired in the Combi furnace as well as the tried-and-tested Programat® P200 and Programat X1 furnaces alike.

Coordinated products from one manufacturer – the system for original IPS Empress restorations.

Experts agree:



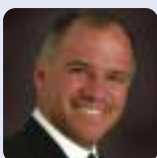
Jürgen Seger, Liechtenstein

«IPS Empress Esthetic allows high-quality ceramic veneers to be fabricated using an effective and efficient technique. Their optical appearance completely convinces patients and experts alike.»



Lee Culp, USA

«IPS Empress Esthetic materials provide a systematic way to achieve phenomenal esthetic results in an extremely simple technique. It's not complicated, and it's not time consuming. It's elegant simplicity.»



Matt Roberts, USA

«IPS Empress delivers excellence once again. The new IPS Empress Esthetic materials give me the tools I need to achieve the esthetic goals our patients demand.»



IPS Empress® Esthetic

Go for Esthetics. Go for IPS Empress Esthetic.

Delivery forms

IPS Empress Esthetic Ingot Kit

- 1 vial of IPS Empress Esthetic Ingots, 5 ingots each, in shades: E T1, E T2, E O1, E O2, E TC1, E TC2, E TC3, E TC4, E TC5, E TCO, E OC1
- 1 IPS Empress Esthetic Ingot shade guide



IPS Empress Esthetic Veneer Kit

- 2 vials of IPS Empress Esthetic Ingots, 5 ingots each, E TCO and E OC1
- 11 Wash Pastes
- 2 Incisal Chroma Modifiers
- 3 Incisal Opal Materials
- 6 Incisal Materials
- 1 Brightener
- 2 Transparent Materials
- 2 Shade guides (Ingot and Veneer)
- 1 Build-up Liquid
- 1 IPS Empress Add-On 770 °C / 1418 °F
- 1 IPS Empress Universal Glaze/Stain Liquid
- 1 IPS Empress Universal Glaze
- 1 Demo model
- 1 Firing pillow

IPS Empress Esthetic Speed Investment Material Kit 2.5 kg

- 1 IPS Empress Esthetic Speed Investment Material 25 x 100 g
- 1 IPS Empress Esthetic Speed Liquid 0.5 l
- 30 Paper rings
- 1 Mixing cup

The IPS Empress Esthetic Speed Investment Material Kit is also available in the 5-kg box.

The IPS Empress System brochure is also available in a version for dental technicians, dentists and patients.

The Clinical Guide offers detailed information on the clinical application.



The material has been developed solely for use in dentistry. Processing should be carried out strictly according to the Instructions for Use. Descriptions and data constitute no warranty of attributes and are not binding.

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