

# IPS Empress Direct<sup>®</sup> creates special effects

Flow

Color

Opaque



## IPS Empress Direct<sup>®</sup> System



# IPS Empress Direct®



IPS Empress Direct® is a universal nano-hybrid filling material for direct esthetic restorative procedures. It is available in 32 shades and 5 levels of translucency. IPS Empress Direct offers a high gloss polish and the lifelike opacity, fluorescence and opalescence necessary to create beautiful and naturally esthetic restorations with remarkable efficiency.

From a chemical perspective, the fillers contained in IPS Empress Direct feature the same main components as the IPS Empress ceramic materials. Therefore, direct restorations with a high level of esthetics can be fabricated. This makes IPS Empress Direct the ideal composite for use in combination with IPS Empress ceramics.

## The IPS Empress Direct System

- Confidence
- Reliability
- Esthetics



*Dr Arnd Peschke, Ivoclar Vivadent AG, Liechtenstein*

# IPS Empress Direct® creates special effects

The art of recreating a natural smile: The IPS Empress Direct System comprises three different effect materials which allow the characteristics of natural teeth to be reliably reproduced.



## IPS Empress Direct Flow "Art"

Highly esthetic, light-curing flowable composite in three shades for the creation of lifelike special effects in the anterior region



## IPS Empress Direct Color

Highly esthetic composite material in seven shades for custom shade characterization and the masking of slight stains



## IPS Empress Direct Opaque

Light-curing opaquing material in a universal shade for masking discoloured tooth structure and exposed metal surfaces

The three effect materials are optimally matched to the products of the IPS Empress range and thus enable IPS Empress Direct and IPS Empress CAD restorations to be imparted with a natural-looking, esthetic appearance.

# IPS Empress Direct® Flow “Art”

GETS CREATIVITY FLOWING IN THE ANTERIOR REGION



IPS Empress Direct Flow “Art” is the ideal complement to IPS Empress Direct when it comes to reproducing the special characteristics of natural teeth. With Trans Opal Flow, for example, true-to-nature opalescence can be built up in the incisal area, while Trans 30 allows the creation of a lifelike translucent effect. Bleach XL is generally used to mimic individual features, such as fluorosis stains.

The three effect materials show optimum surface affinity while ensuring stability. As a result of their smooth consistency, the materials can be conveniently contoured with a spatula or a brush.



Application of  
Trans Opal Flow

Result after high-gloss  
polishing

*Dr Eduardo Mahn, Saudi Arabia*

# IPS Empress Direct® Color

THE ART OF NATURAL CHARACTERIZATION



IPS Empress Direct Color comprises seven selected shades for the creation of natural-looking characterizations. It can be used for direct composite restorations, indirect CAD/CAM restorations as well as for masking discoloured tooth structure.

Due to its high content of colour pigments, IPS Empress Direct Color shows a high masking capability whilst providing a consistent shade effect, even when it is applied in thin layers. At the same time, a consistently high translucency is achieved because of the well-balanced filler composition. IPS Empress Direct Color can be applied directly to composite or ceramics without dilution.

The ultra-fine tips with a diameter of only 0.4 mm allow the material to be applied easily and precisely.

# IPS Empress Direct® Opaque

## THE SIMPLE ART OF MASKING



IPS Empress Direct Opaque is a light-curing opaquing material suitable for masking exposed metal surfaces and discoloured tooth structure. Due to IPS Empress Direct Opaque's outstanding masking ability, the application of a thin layer is sufficient to effectively cover up unsightly stains and metal surfaces.



Starting situation



Pre-treated cavity



Application of Heliobond and masking with IPS Empress Direct Opaque



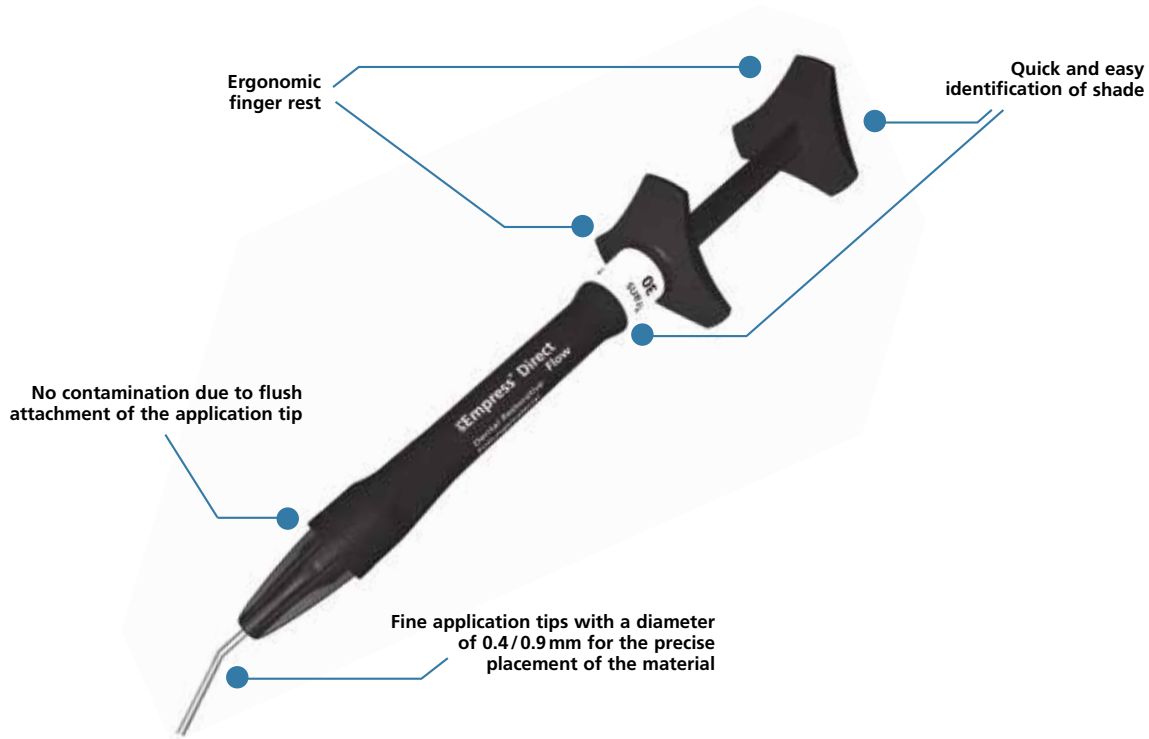
Characterization with IPS Empress Direct Color



Final result

# The new LuerLock syringe

A NEW DESIGN DELIVERING ADDED CONVENIENCE



# Delivery forms

## IPS Empress Direct Flow "Art"



Refill  
1 x 1.8g:  
Trans 30, Trans Opal, Bleach XL

## IPS Empress Direct Opaque



Refill  
1 x 1.8g:  
Opaque

## IPS Empress Direct Color



Refill  
1 x 1g:  
White, honey yellow, ochre,  
brown, purple, blue, grey

## IPS Empress Direct Color / Opaque Assortment



7 x 1g  
IPS Empress Direct Color:  
White, honey yellow, ochre, brown,  
purple, blue, grey  
  
1 x 1.8g  
IPS Empress Direct Opaque:  
Opaque



This product forms part of our Composites competence area. All the products of this area are optimally coordinated with each other.

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