

Press release

Everything from the same manufacturer

IPS e.max Press HT and IPS e.max CAD HT complete the IPS e.max product range

Schaan, 29 June 2009 – **The new, highly translucent lithium disilicate ceramics IPS e.max Press and IPS e.max CAD complete the IPS e.max product range. The IPS e.max system thus covers all indications in all-ceramics.**

The IPS e.max system developed by Ivoclar Vivadent has been complemented with the lithium disilicate ceramics IPS e.max Press and IPS e.max CAD in the new high translucency level (HT). It now covers the entire all-ceramic indication range, from thin veneers to 10-unit zirconium oxide posterior bridges.

Unmatched strength

The IPS e.max Press and CAD HT ceramic materials offer an unmatched strength of 360 to 400 MPa. Due to this strength, these ceramic materials are ideally suitable for the fabrication of minimally invasive restorations, such as thin anterior veneers with a wall thickness of just 0.3 mm or occlusal veneers – so-called table tops. Inlays and onlays can also be fabricated with these materials. Adhesively cemented inlays require a minimum thickness of just one millimetre. In order to appropriately complete minimally invasive restorations, the staining technique is recommended. This technique can also be used for completing all other all-ceramic restorations. However, if even more outstanding aesthetics are required, such restorations can be completed using the cut-back technique.

IPS e.max Press HT and IPS e.max CAD HT are now available in 16 A - D and 4 Bleach shades.

The IPS e.max system

So far, the IPS e.max system consisted of materials with a higher opacity (LT and MO) for completing restorations using the cut-back or layering technique. HT (high translucency) materials, the zirconium oxide ceramic IPS e.max ZirCAD – for the fabrication of long-span bridge frameworks – as well as one single layering ceramic complete the IPS e.max system.

For further information please contact:

Ivoclar Vivadent AG
Bendererstr. 2
9494 Schaan
Principality of Liechtenstein
Phone: +423 235 35 35
Fax.: +423 235 33 60
E-Mail: info@ivoclarvivadent.com
www.ivoclarvivadent.com

Caption:

(IPS e.max Press und CAD HT.jpg)

Fig. 1: IPS e.max Press and CAD HT complete the IPS e.max system

Media contact:

Karin Böhler
PR Coordinator
Ivoclar Vivadent AG
Bendererstrasse 2
9494 Schaan
Principality of Liechtenstein
Phone: +423 235 35 03
Fax: +423 235 36 33
E-Mail: karin.boehler@ivoclarvivadent.com