Ivomix
Fusing at the press of a button

NEW!
For IPS e.max®
CAD-on restorations

all ceramic
all you need
In order to join a lithium disilicate (LS₂) veneering structure to a zirconium oxide (ZrO₂) framework, an innovative fusion glass-ceramic is used. The new Ivomix has been developed to process this fusion glass-ceramic. The Ivomix creates vibrations which are precisely matched to the flow properties of the fusion glass-ceramic. As a result, a homogeneous glass-ceramic bond is created, which establishes a sound base for the fabrication of esthetic and functional as well as exceptionally strong all-ceramic restorations (made of LS₂ and ZrO₂).

Advantages

- Optimum flow properties of the fusion glass-ceramic due to matching vibrations
- High level of convenience due to the coordinated joining system
- High-strength, homogeneous bond between LS₂ and ZrO₂
- Compact and ergonomic design
- Exchangeable vibrating plate

Technical data

- Power supply: 100 – 240 V / 50 – 60 Hz
- Max. current consumption: 60 mA at 110 – 120 V / 50 – 60 Hz
- Acceptable temperature range: +10 °C to +35 °C / +50 °F to +95 °F