



Generative production from one source

12 years of expertise with many innovations in medical technology 3D printing: Drewe Dentamid GmbH is your reliable partner when it comes to digital dental products.

System concept: the perfect synchronisation of all materials and components provides for a laboratory-specified process (see matrix).

Highest quality standards for dental and medical applications throughout the entire production chain: Brilliant production results from the FotoDent® world will lead to success for the future-oriented dental company. Definitely!

- Innovative in development, perfectly matched, reliable in support
- Made in Germany
- Professional and impeccable quality production during the entire digital workflow
- Wide range of materials
- Tailored 3D printing resins for numerous dental applications

Pioneering technology

The post-curing of generatively manufactured components is a fundamental step! This is the only way mechanics and biocompatibility can be achieved on the long run. With PCU LED you stay flexible and always on the safe side at the same time. Depending on the application, two different light-curing devices are available. PCU LED polymerizes laboratory products under vacuum. The nitrogen environment of the PCU LED N₂ provides cured components without an inhibition layer for medical products.

- Open system with 10 freely programmable memory locations
- Simple operating concept with electronic control
- Logging and monitoring of process parameters
- Different curing environments



4316 PCU LED Light-curing unit
4317 PCU LED N₂ Light-curing unit with nitrogen

Crystal clear. Break resistant. Extremely precise.

With the FotoDent® splint light-curing resin you produce best quality clear transparent occlusion- and bruxism splints (> 2mm). Dental splints produced with FotoDent® splint are biocompatible and long-term stable.

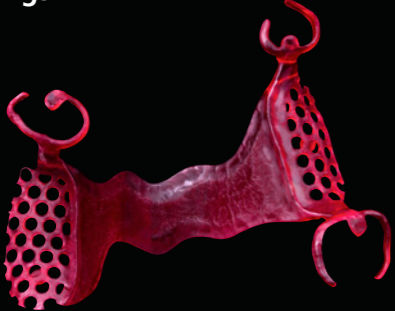


Drewe Design Rev.100118-D770321

FotoDent® resins
You print it.

Printing with DLP resins

FotoDent® cast Castable moldings



D35100 FotoDent® cast 1.0 kg
385/405 nm

FotoDent® gingiva Dental gingiva masks



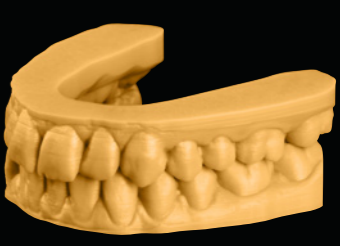
D35850 FotoDent® gingiva 1.0 kg
385 nm

FotoDent® model Dental working models



D35400 FotoDent® model 1.0 kg
385/405 nm

FotoDent® setup Dental working models



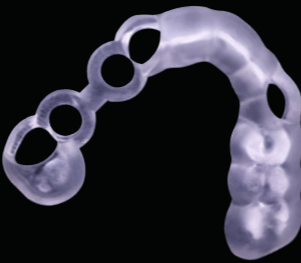
D35900 FotoDent® setup 1.0 kg
385/405 nm

FotoDent® splint Occlusion-/Bruxism splints



D35800 FotoDent® splint 1.0 kg
385 nm

FotoDent® guide Dental drill guides



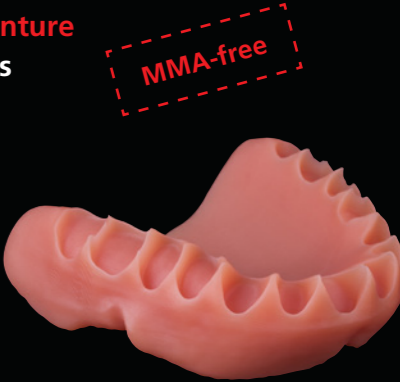
D35650 FotoDent® guide 1.0 kg
385 nm
D35600 FotoDent® guide 1.0 kg
405 nm

FotoDent® tray Dental impression trays



D35300 FotoDent® tray 1.0 kg
385/405 nm

FotoDent® denture Denture bases



D35500 FotoDent® denture 1.0 kg
385 nm