

# NEWS IDS 2017

# DETAX



Product Novelties  
www.detax.de

NEW

## MATERIALS 4.0



**3D RESINS**  
Freeprint® temp  
Freeprint® model T  
Freeprint® tray



**CROWNS & BRIDGES**  
tempofit® semi



**RELINING**  
Permaliner



**IMPRESSION TAKING**  
Detaseal® hydroflow putty  
Detaseal® hydroflow lite  
Detaseal® hydroflow Xlite  
Detaseal® hydroflow occlusion



PERMALINER



FREEPRINT® ORTHO



TEMPOFIT® SEMI > 30 DAYS!



NEW! FREEPRINT® TEMP

## Freeprint® temp

Biocompatible 3D resin for temporary crowns & bridges



Light-curing 3D resin for the generative fabrication of temporary crowns & bridges. For all LED/UV printers with a light spectrum of 378-388 nm. Exceptional breaking and flexural resistance, high abrasion resistance. Natural tooth esthetics, brilliant, translucent colours. Easy surface processing and polishing, can be characterized individually with the smartrepair® system or composites. Low viscosity for low material consumption and more rapid cleaning. Resistant to oral conditions, no odour or taste irritations, colours: A1, A2, A3

## Freeprint® tray

Biocompatible 3D resin for individual trays



Light-curing, biocompatible 3D resin for the generative fabrication of individual impressions, functional impression trays and base resin plates. For all DLP printers with a light spectrum of 378-388 nm or wave length of 405 nm. Low viscosity for low material consumption and more rapid cleaning. Maximum construction speed, very high dimensional stability and torsional rigidity. No mechanical reprocessing of the surface necessary. Suitable for all impression materials, neutral odour and taste, MMA-free. Colour: green

## Freeprint® model T

Temperature resistant 3D resin for dental models



Light-curing, temperature-resistant 3D resin for the generative fabrication of dental models for the thermoforming technique. For all LED/UV printers with a light spectrum of 378-388 nm or wave length of 405 nm. Precise reproduction of details, maximum surface hardness and edge stability of the models. Precision in construction, tactility and stability meet the high demands of model fabrication. The pronounced intrinsic stability also allows the fabrication of hollow master models. Low viscosity for considerably easier cleaning and lower material consumption. Colour: light blue

## tempofit® semi

Bis-acryl composite for long term provisionals > 30 days



High-end composite for high quality long-term temporary prosthetics, 10:1, self-curing. For fast chairside fabrication of temporary crowns & bridges of highest mechanical strength and stability. Developed for restorations with a wear period > 30 days. With precisely defined elastic phase and minimal polymerization temperature. Esthetic, natural translucence, long-term colour-stable. A particularly thin inhibition layer and smooth surface accelerate finishing. Significant material savings due to use of shortened mixing tips. Neutral taste, direct application with the Automix2 system. Colours: A2, A3, A3.5

## Detaseal® occlusion

Fast, scannable bite registration, max. 48 Shore D



Scannable VPS bite registration, fast setting, maximum final hardness of 48 Shore D, medium consistency, dimensionally stable, easy to apply. Does not flow into interdental spaces, trouble-free occlusion through minimal displacement resistance. Extremely short time in the mouth, only approx. 45 seconds. Highly precise transfer of the bite situation, without spring effect. Break resistant, not brittle, easy to cut and mill. Colour: turquoise, Catalyst white 1:1, spearmint flavour

## Permaliner

Permanent denture relining, reduced polymerisation time



Ready-to-use hot cure silicone for the permanent lining of dentures. Permanently soft with reduced polymerisation time. Particularly suitable for the flask technique in the dental laboratory, ideal for the manufacturing of new prostheses. Expanded indication spectrum, even with the most difficult jaw conditions. Holds absolutely securely to all acrylates, without adhesive. Reduces the deposit of oral-specific bacteria through an anti-plaque effect. No softening, no embrittlement, remains elastic even after long periods of wear. Biocompatible, MMA-free, neutral odour and taste. Colour: light pink

# NOVELTIES!



For optimized view:

- > transparent cartridges & jars
- > level control
- > volume indicator

## Detaseal® hydroflow

The impression series with ultimate product features

**occlusion** bite registration with maximum hardness of 48 Shore D, short time in the mouth only 45 sec., minimal displacement resistance, does not flow into interdental spaces, fracture resistant, easy processing, spearmint flavour

**lite / Xlite** thixotropic, light bodied, surface activated, highly hydrophilic (contact angle  $< 10^\circ$ ), time in the mouth: reg 2 min, fast 1:30 min., maximum elasticity

**putty** soft, fluffy initial consistency, easy mixing, final hardness of 65 Shore A, time in the mouth 2 min., elastic & easy removal



NEW! DETASEAL® OCCLUSION



DETASEAL® PUTTY



DETASEAL® LITE



DETASEAL® XLITE