LUXAPRINT®

MEDICALPRINT®

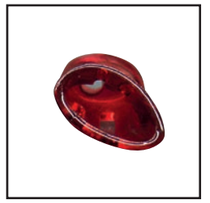
DETAX
HIGH PERFORMANCE POLYMERS

CONTENT

APPLICATIONS

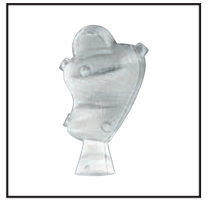
ITE SHELLS
luxaprint® shell, luxaprint® mould,
medicalprint® shell,
medicalprint® mould

EARMOULD
luxaprint® mould,
medicalprint® mould,
luxaprint® flex

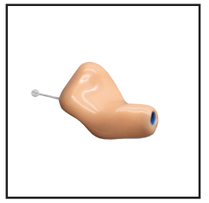


FOIL-EARMOULD
luxaprint® shell, luxaprint® mould,
medicalprint® shell,
medicalprint® mould

HEARING PROTECTION
luxaprint® mould,
medicalprint® mould,
luxaprint® flex



CASTINGS/CASTING MOULD
luxaprint® cast 2.0
luxaprint® cocoon



HEARING PROTECTION (ACTIVE)
luxaprint® shell, luxaprint® mould,
medicalprint® shell,
medicalprint® mould

SWIM PLUG
luxaprint® cast 2.0,
luxaprint® flex

IN-EAR-MONITORING
luxaprint® shell, luxaprint® mould,
medicalprint® shell,
medicalprint® mould

luxaprint® mould

In-Ear-Monitoring
Earmoulds
Hearing Protection
ITE Shells

luxaprint® shell

ITE Shells
In-Ear-Monitoring
Foil-Earmoulds
Hearing Protection (active)

luxaprint® flex

Swim Plugs
Hearing Protection
Earmoulds
In-Ear-Monitoring

luxaprint® cast 2.0

CASTINGS/Casting Mould

luxaprint® cocoon

CASTINGS/ Special Casting Mould

luxaprint® colours

medicalprint® mould

In-Ear-Monitoring
Earmoulds
Hearing Protection
ITE Shells

medicalprint® shell

ITE Shells
In-Ear-Monitoring
Foil-Earmoulds
Hearing Protection (active)

medicalprint® colours

LUXAPRINT®

Material type	Application	Colours	Colour intensity low high	Medical devices Class	Product features
mould 	In-Ear-Monitoring, Earmoulds, Hearing Protection, ITE Shells	clear, rose, rose-orange, light beige, red, blue, intensive blue	transparent	IIa biocompatible	low viscosity highest precision maximum initial hardness very high surface hardness
shell 	ITE Shells, In-Ear-Monitoring, Foil-Earmoulds, Hearing Protection (active)	intensive blue, intensive red beige, white, black	transparent opaque	IIa biocompatible	low sedimentation tendency highest precision maximum initial hardness very high surface hardness optimal depth curing
flex 	In-Ear-Monitoring, Hearing Protection, Earmoulds, Swim Plugs	clear	transparent	IIa biocompatible	high impact resistance with memory effect fast elastic recovery 90 Shore A at 23 °C 70 Shore A at 37 °C
cast 2.0 	Casting Mould for silicone earmoulds	green-transparent	transparent	–	easy to remove very low viscosity
cocoon 	Special Casting Mould for silicone earmoulds	clear-transparent	transparent	–	easy to remove < 2 sec flexible and stable in form filling level control usage without separator

MEDICALPRINT®

Material type	Application	Colours	Colour intensity low high	Medical devices Class	Product features
mould 	Earmoulds, Hearing Protection, In-Ear-Monitoring, ITE Shells	brillant-clear, rose, rose-orange	transparent	IIa biocompatible	low viscosity high impact resistance break resitance high initial transparency maximal precision
shell 	ITE Shells, Foil-Earmoulds, Hearing Protection (active), In-Ear-Monitoring	beige, skin, blue-opaque, red-opaque, black, white	opaque	IIa biocompatible	low sedimentation tendency high impact resistance break resitance maximal precision optimal depth curing

LUXAPRINT®	MEDICALPRINT®
Premium formulation ❮	❯ Standard formulation
Bisphenol A free, MMA free ❮	❯ MMA free
highest initial hardness ❮	❯ high initial hardness
minimal initial discolouration ❮	❯ no initial discolourationi
highest surface hardness ❮	❯ highest impact resistance
drying process ❮	❯ no drying process

In-Ear-Monitoring
Earmoulds
Hearing Protection
ITE Shells

clear

rose

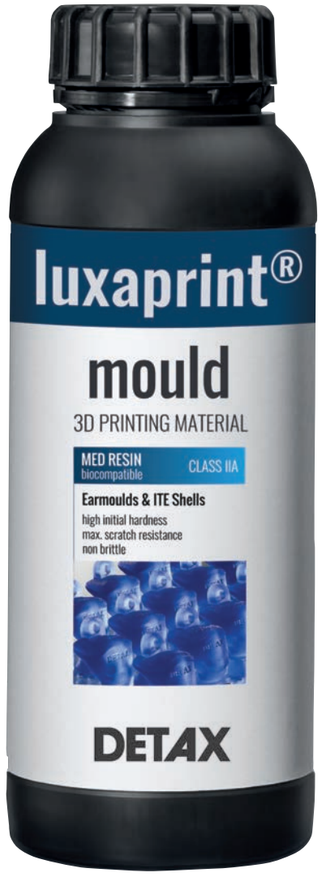
rose-orange

light-beige

red

blue

intensive blue



MED RESIN

biocompatible
Medical Product Class IIa

low material consumption
high initial hardness
max construction precision
very high surface hardness
optimum depth curing

03608	clear	1.000 g
03717	clear	500 g
03609	rose	1.000 g
03718	rose	500 g
03946	rose-orange	1.000 g
03973	light-beige	1.000 g
03611	red	1.000 g
03715	red	500 g
03610	blue	1.000 g
03716	blue	500 g
03728	intensive blue	1.000 g
03915	intensive blue	500 g

UV curing premium resin (wavelength 385 nm) for generative manufacturing of hard earmoulds and hearing protection. Markedly lower viscosity than conventional materials (=> reduced loss of material, easier cleaning). Maximum construction safety, even for finest support structures, due to high initial hardness. Very high mechanical flexural strength and fracture resistance, without being brittle. Accelerated throughput by short light exposure times. Highest transparency without fillers. Biocompatible & Bisphenol A free. Medical device Class IIa, colours: clear, rose, rose-orange, light beige, red, blue, intensive blue

Property	Standard	Unit measurement	Result
Hardness		Shore D	> 84
Flexural strength	DIN EN ISO 178*	MPa	> 75
Flexural modulus	DIN EN ISO 178*	MPa	> 1750
Tensile strength	DIN EN ISO 527-1**	MPa	> 47
Elongation	DIN EN ISO 527-1**		> 9%
Biocompatibility	DIN EN ISO 10993-1***		complies

* Plastics: Determination of flexural properties (in accordance with the norm at room temperature)
** Plastics: Determination of tensile properties (in accordance with the norm at room temperature)
*** Biological evaluation of medical devices – Part 1: Evaluation and testing within a risk management process

ITE Shells
In-Ear-Monitoring
Foil-Earmoulds
Hearing Protection (active)

black

white

beige

intensive blue

intensive red

MED RESIN

biocompatible
Medical Product Class IIa

low viscosity
high initial hardness
max construction precision
very high surface hardness
optimal depth curing
reduced sedimentation tendency
easy remixing

03843	black	1.000 g
03844	black	500 g
03841	white	1.000 g
03842	white	500 g
03513	beige	1.000 g
03538	beige	500 g
03591	intensive blue	1.000 g
03720	intensive blue	500 g
03601	intensive red	1.000 g
03719	intensive red	500 g

UV curing premium resin (wavelength 385 nm) for generative manufacturing of hard ITE shells. Markedly lower viscosity than conventional materials (=> reduced loss of material, easier cleaning). Maximum construction safety, even for finest support structures, due to high initial hardness. Very high mechanical flexural strength and fracture resistance, without being brittle. Accelerated throughput by short light exposure times. Biocompatible & Bisphenol A free. Medical device Class IIa, standard colours: beige, black, white, intensive blue, intensive red

Property	Standard	Unit measurement	Result
Hardness		Shore D	> 82
Flexural strength	DIN EN ISO 178*	MPa	> 70
Flexural modulus	DIN EN ISO 178*	MPa	> 1800
Tensile strength	DIN EN ISO 527-1**	MPa	> 47
Elongation	DIN EN ISO 527-1**		> 9%
Biocompatibility	DIN EN ISO 10993-1***		complies

* Plastics: Determination of flexural properties (in accordance with the norm at room temperature)
** Plastics: Determination of tensile properties (in accordance with the norm at room temperature)
*** Biological evaluation of medical devices – Part 1: Evaluation and testing within a risk management process

CASTINGS/Casting Mould

green-transparent

TEC RESIN

easy to break
predefined brittleness
low viscosity
easy peel off with cast separator

03918 green-transparent 1.000 g

UV curing resin (wavelength 385 nm) for generative manufacturing of cast forms => manufacturing of silicone earmoulds. Highest process safety and construction precision with minimum wall thickness. Markedly lower viscosity than conventional materials (=> reduced loss of material, easier cleaning, short printing times). Casts made of luxaprint® cast 2.0 are easy to break due to predefined brittleness. Colour: green-transparent

Property	Standard	Unit measurement	Result
Hardness		Shore D	> 85
Flexural strength	DIN EN ISO 178*	MPa	> 75
Flexural modulus	DIN EN ISO 178*	MPa	> 2300

* Plastics: Determination of flexural properties (in accordance with the norm at room temperature)

clear

TEC RESIN

easy to remove < 2 sec
flexible and stable in form
filling level control
no sticking to the form
compatible with all
common VPS silicones

03031 clear-transparent 1.000 g

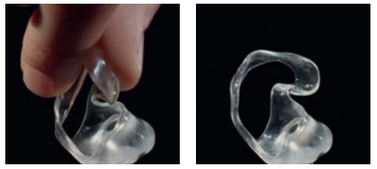
Innovative resin (wavelength 385 nm) for 3D printing of soft elastic, transparent cast forms => manufacturing of silicone earmoulds. The transparent cocoon permits visual control of the filling process, air bubbles are prevented. No sticking of silicone to the form, no separator required. “fast peel off” effect for quick removal of the silicone blank, no breaking of cast form, no sharp-edged fragments. Casts made of luxaprint® cocoon are easy to pull apart due to defined tear-off line in the modelling. Compatible with all common VPS silicones. Colour: clear-transparent

Property	Standard	Unit measurement	Result
Hardness		Shore A	> 90
Tensile strength	DIN EN ISO 527-1*	MPa	> 7
Tear strength	DIN ISO 34-1**	N/mm	> 30

* Plastics: Determination of flexural properties (in accordance with the norm at room temperature)
** Rubber, vulcanized or thermoplastic: Determination of tear strength (in accordance with the norm at room temperature)

Swim Plugs
Hearing Protection
Earmoulds
In-Ear-Monitoring

clear



MED RESIN

biocompatible
Medical Product Class IIa

permanently soft
memory effect
high impact resistance
good tear resistance
fast elastic recovery

04246	crystal clear	500 g
04245	crystal clear	1.000 g
04247	luxaprint® flex coat	100 ml

UV curing resin (wavelength 385 nm) for generative manufacturing of soft, massive earmoulds. High construction precision, highest transparency without fillers. Fast elastic recovery, good tear resistance, dimensional stable. With luxaprint® flex printed earmoulds guarantee a natural wearing comfort: rigid at room temperature, flexible & smooth at body temperature. The earmould always returns to its original shape thanks to the material's memory effect. No drying process required. luxaprint® flex coat for perfect surface finish. Biocompatible & Bisphenol A free. Medical device Class IIa. Colour: clear

Property	Standard	Unit measurement	Result	
Hardness		Shore A	> 90 at room temperatur	< 70 at body temperatur
Tensile strength	DIN EN ISO 527-1*	MPa	> 8	> 8
Elongation	DIN EN ISO 527-1*		> 60 %	> 60 %
Tear strength	DIN ISO 34-1**	N/mm	> 35 without luxaprint® flex coat	> 45 with luxaprint® flex coat
Biocompatibility	DIN EN ISO 10993-1***		complies	

* Plastics: Determination of flexural properties (in accordance with the norm at room temperature)
** Rubber, vulcanized or thermoplastic: Determination of tear strength (in accordance with the norm at room temperature)
*** Biological evaluation of medical devices – Part 1: Evaluation and testing within a risk management process

LUXAPRINT® FLEX COAT

Soft surface sealing:

In-Ear-Monitoring
Hearing Protection
Earmoulds
Swim Plugs

MED LACQUER

biocompatible
Medical Product Class IIa

permanently soft
strong bonding
easy to clean coating
„blue ray“ yellowing protection
low viscosity
perfect for dipping

04247	Aluminium bottle	100 ml

UV one component lacquer for generatively manufactured hard & soft earmoulds. Soft surface sealing, high gloss, levelling, easy to clean. Low viscosity, perfect for dipping. Protects against dirt and cerumen adhesion, increases the tear resistance of luxaprint® flex earmoulds and creates an anti-slip coating on hard moulds. Biocompatible, transparent, strong adhesion, with „blue ray“ yellowing protection. Medical device Class IIa

In-Ear-Monitoring
Earmoulds
Hearing Protection
ITE Shells

brilliant-clear

rose

rose-orange

MED RESIN

biocompatible
Medical Product Class IIa

high initial transparency
high impact resistance
good flexural & breaking strength
max. construction precision
high surface hardness
optimum depth curing

04224	brilliant-clear 2.0	1.000 g
02449	rose 2.0	1.000 g
02904	rose-orange 2.0	1.000 g

LC resin (wavelength 385 nm) for the 3D printing of earmoulds, In-Ear-Monitoring & ITE shells. Very high construction precision & surface hardness. Brilliant transparency directly after printing process. Good mechanical flexural and breaking strength. No drying process required, long-term colour stable. Biocompatible, Medical device Class IIa, colour: brilliant-clear, rose, rose-orange

Property	Standard	Unit measurement	Result
Hardness		Shore D	> 80
Flexural strength	DIN EN ISO 178*	MPa	> 75
Flexural modulus	DIN EN ISO 178*	MPa	> 1900
Tensile strength	DIN EN ISO 527-1**	MPa	> 50
Elongation	DIN EN ISO 527-1**		> 4 %
Biocompatibility	DIN EN ISO 10993-1***		complies

* Plastics: Determination of flexural properties (in accordance with the norm at room temperature)
** Plastics: Determination of tensile properties (in accordance with the norm at room temperature)
*** Biological evaluation of medical devices – Part 1: Evaluation and testing within a risk management process

ITE Shells
In-Ear-Monitoring
Foil-Earmoulds
Hearing Protection (active)

beige

skin

black

white

blue-opaque

red-opaque

MED RESIN

biocompatible
Medical Product Class IIa

very high construction precision
high impact resistance
optimum depth curing
reduced sedimentation tendency
easy remixing
high colour brilliance

03016	beige 2.0	1.000 g
02192	skin 2.0	1.000 g
03043	black	1.000 g
04073	white	1.000 g
04164	blue-opaque	1.000 g
04165	red-opaque	1.000 g

LC resin (wavelength 385 nm) for the 3D printing of hearing aid shells, In-Ear-Monitoring, foil earmoulds. Very high construction precision & surface hardness, highest mechanical flexural and breaking strength. No drying process required, long-term colour stable. Biocompatible, Medical device Class IIa. Colours: beige, skin, black, white, blue-opaque, red-opaque

Property	Standard	Unit measurement	Result
Hardness		Shore D	> 80
Flexural strength	DIN EN ISO 178*	MPa	> 75
Flexural modulus	DIN EN ISO 178*	MPa	> 1900
Tensile strength	DIN EN ISO 527-1**	MPa	> 50
Elongation	DIN EN ISO 527-1**		> 4 %
Biocompatibility	DIN EN ISO 10993-1***		complies

* Plastics: Determination of flexural properties (in accordance with the norm at room temperature)
** Plastics: Determination of tensile properties (in accordance with the norm at room temperature)
*** Biological evaluation of medical devices – Part 1: Evaluation and testing within a risk management process

High gloss sealing:

ITE Shells
In-Ear-Monitoring
Earmould
Hearing Protection

MED LACQUER

biocompatible
Medical Product Class IIa

transparent
easy to clean surface
high surface hardness
strong bonding
very low viscosity

04006	Aluminium bottle	50 ml
03594	Aluminium bottle	100 ml
03595	Aluminium bottle	300 ml

UV curing acrylic lacquer for permanent surface sealing of generative manufactured earmoulds made of (meth)acrylate. Creates a high gloss, scratch-proof and easy to clean surface („roll-off effect"). The hydrophobic formula also protects against dirt and cerumen adhesion. Biocompatible, transparent, with „blue ray" yellowing protection. For a brilliant finish, without mechanical polishing. Medical device Class IIa

Coloured sealing:

ITE Shells
In-Ear-Monitoring
Earmould
Hearing Protection


brown


black


violet


blue


green


red


orange


yellow

MED LACQUER

biocompatible
Medical Product Class IIa

colours freely mixable
long-term colour stable
extended colour stability
scratch-proof
very low viscosity
strong adhesion

03995	**brown**	50 ml
03994		100 ml
03857	**black**	50 ml
03856		100 ml
03704	**violet**	50 ml
03686		100 ml
03701	**blue**	50 ml
03683		100 ml
03705	**green**	50 ml
03687		100 ml
03700	**red**	50 ml
03682		100 ml
03703	**orange**	50 ml
03685		100 ml
03702	**yellow**	50 ml
03684		100 ml

UV curing one component lacquer for coloured sealing of generative manufactured earmoulds made of (meth)acrylate. Transparent earmoulds can simultaneously be sealed & permanently coloured. Easy processing (dipping/brushing). Creates a homogeneous, scratch-proof, easy to clean surface, reduces cerumen adhesion. All colours freely mixable. High gloss, long-term colour stable, biocompatible. Medical device Class IIa, colours: blue, brown, yellow, green, orange, red, black, violet

LUXAPRINT® SOFTSEAL PRIMER

Bonding of acrylates
and silicones
(SoftTip)

MED MATERIAL

biocompatible
Medical Product Class IIa

clear
excellent bonding
versatile use
easy handling

04161 luxaprint® softseal Primer 15 ml

Primer for perfect bonding of acrylates (luxaprint® 3D) and silicones (luxaprint® softseal/softwear 2.0). Easy surface conditioning for reliable adhesion. Versatile use e.g. SoftTip application for earmoulds (increased wearing comfort & secure fitting). Application with integrated brush. Transparent, biocompatible, Medical device Class IIa.

Separating agent for
CASTINGS/Casting Mould

TEC MATERIAL

easy removal
equalizes pattern layers
prevents sticking of silicone
compatible with all silicones

03636 Aluminium bottle 500 ml

Separating agent for an effective isolation of cast forms. Insulates resin (based on methacrylate) against A-silicone. Prevents sticking of the silicone blank to the cast form. Enables an easy removal, equalizes pattern layers in the form. Ready-to-use dipping solution, transparent, for efficient use in the lab.

Separating agent for
CASTINGS/Casting Mould

TEC MATERIAL

easy removal
equalizes pattern layers
no sticking to the form
compatible with
thermoelastic polyurethane

04142 Aluminium bottle 500 ml

Separating agent for an effective isolation of cast forms. Insulates resin (based on methacrylate) or luxaprint® cast 2.0 against polyurethane. Prevents sticking of the PU-blank to the cast form. Enables an easy removal. Ready-to-use dipping solution, transparent, efficient use in the lab.

PROCESS VALIDATION

QUALIFICATION ☑ done in process	luxaprint® mould	luxaprint® shell	luxaprint® flex	luxaprint® cast 2.0	luxaprint® cocoon	medicalprint® mould	medicalprint® shell
 ASIGA MAX MAX / MINI	☑	☑	☑	☑	☑	☑	☑
 ASIGA PICO2	☑	☑	☑	☑	☑	☑	☑
 ASIGA PRO2	☑	☑	☑	☑	☑	☑	☑
 ASIGA PRO	☑	☑	☑	☑	☑	☑	☑
 MICROLAY	☑	☑	☑	☑	☑	☑	☑
 MIICRAFT 125 Y	☑	☑	☑	☑	☑	☑	☑
 RAPID SHAPE HA30 / HA40	☑	☑	◷	☑	◷	◷	◷
 RAPID SHAPE HA90, HA90 Speed, HA90 Speed XL, HA90 Speed XXL	☑	☑	◷	☑	◷	◷	◷
 W2P	☑	☑	☑	☑	☑	☑	☑

We continue to validate printers. We'll work with you to validate your printer.

CERTIFICATION

CERTIFIED · VALIDATED · RELIABLE

Generative manufacture of medical devices has increased not only the importance of the materials themselves, but also the demand on their properties. Highly differentiated material properties enable ever new applications for 3D printing.

Only the combination of high-performance resins with scientifically based expert knowledge from all areas of the digital workflow leads to cumulated expertise, to truly innovative products, and thus to an **unlimited choice of materials**. DETAX 3D materials are validated for all standard DLP printers. Our validation portfolio is continuously being expanded with new materials and qualified printers. To this end, our experts check and document complete process sequences in accordance with the relevant standards and regulatory requirements. This ensures permanently reproducible results and constant product quality.

Digital Workflow requires profound **material competence** and a close cooperation with the technology partners in order to perfectly match individual elements of the process chain. For transparency and process reliability, all instructions for use comprise an overview of validated printers, certified finishing equipment (post-exposure, cleaning, etc.) and detailed flowcharts of the manufacturing process.

Our expert team will support you with useful tips.

3Dapplication@detax.de
support@detax.de

SCAN

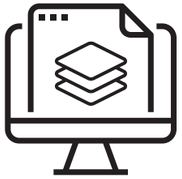
Digitization of the patient's initial situation is the basis for the digital manufacturing process. It is done by direct scanning of the ear or by scanning of the impression. Using the data thus generated, a three-dimensional surface structure is generated – mostly in the form of an STL file –, which can then be transferred to a design software.

MODELLING

The design of the required application is created by an automated CAD program. The individually created object is saved as ".STL file" and can further be processed in the digital workflow by common software. The original file can be uploaded at any time or updated to a new situation.

CREATE SUPPORT

Support structures are required for sensitive areas in order to physically implement the object by 3D printing. Special tools are available to this end; all you still have to do is to select the appropriate style. The support software is already integrated in many printers. Certified processes between DETAX and the printer manufacturers ensure validated printing processes.



SLICING

After completion of the design (CAD), the slicing software prepares the objects for printing automatically. The slicing process creates the individual layers to be exposed. The slicing software serves as an intermediary between the 3D model and the 3D printer.

PRINTING

For a precise print job, the parameters of the corresponding material stored in the printer are necessary. These data are used not only to control the exposure process for the material, but also to determine the corresponding movements of the printers. Coordination of these processes is the prerequisite for successful DLP printing of challenging structures.

CLEANING

After printing, the non-polymerized material on the surface must be removed so as to leave no residue before the final post-exposure. Drain the component off in the printer, then carry out a 2-stage secondary cleaning with isopropanol in a standard ultrasonic device.

CURING

Finally, the final features will be generated by appropriate post-curing. This process is decisive for the biocompatibility and mechanical properties of the material. The exclusion of oxygen in the curing chamber provides a homogeneous, hard surface and avoids inhibition.

FINISHING

Finally, the surface is finished, e.g. mechanically polished or sealed. Perfect fit, optimal product properties and reliable reproduction are the results of a validated and certified process.

BOTTLE ROLLER

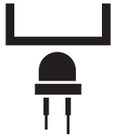
By using a bottle roller optimal mixing of the material will be achieved and the printer can be refilled at any time without bubble formation in the material.

POST-CURING UNIT

A variety of LED curing devices provide the opportunity, to cure the materials – through exclusion of oxygen in the lighting chamber – biocompatible, mechanically stable and colorfast. So far the not measurable xenon flash units can now be validated by use of a corresponding measuring device.

CLEANING EARMOULDS

The best cleaning results for the construction jobs are achieved when the pre-cleaning and post-cleaning are carried out in separate containers in the ultrasonic device. After cleaning with isopropyl alcohol, it is recommended to clean the drill holes/openings with compressed air.



CLEANING TRAY

The tray can be very easily cleaned after light soiling by briefly illuminating the entire projector surface (for most printers using the “Cleaning” image display). All contamination can then be simply removed by stripping off the cured layer.

DIGITAL WORKFLOW

Whether you would like to install new applications or you are facing challenges in the course of your routine work in the laboratory - Please contact us! Our expert team will be glad to assist you & give you useful tips.

BUILDING SPEED

The building speed depends likewise on material, motion parameters and light intensity of the 3D printer. A finely matched set up ensures the fastest possible printing times.

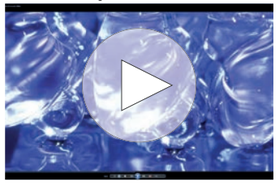
LIVE CHAT

The new DETAX Live Chat – immediate and personalized assistance in real time – provides expert support for technical questions, e.g. product application, 3D printing. Chat with us and benefit from quick & competent advice!

MORE QUESTIONS?

3Dapplication@detax.de
support@detax.de
medi.guide@detax.de
service@detax.de

luxaprint® mould



luxaprint® shell

luxaprint® cast

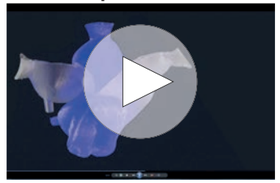
luxaprint® flex

cast separator

luxaprint® shellac color

detax softwear®

luxaprint® cocoon



Certified according to the guidelines for medical devices (already since 1996!) as well as current QMS standards. Certification according to Appendix II, Directive 93/42/EEC; DIN EN ISO 13485:2016 (also Taiwan) and MDSAP für Canada, Brazil, Australia, Japan, USA; GOST R for Russia, GOST B for Belarus. The requirements for the biocompatibility of our medical devices are based on ISO 10993-1. The tests required for this standard are performed exclusively in accredited laboratories according to EN ISO/IEC 17025. Registered with the Union Data B for Safety in the Supply Chain (RAKCD) as known consignor since February 2012. All company processes are accompanied by occupational protection management.


Certificate

mdc medical device certification GmbH

DETAX GmbH & Co. KG
Carl-Zeiss-Straße 4
76275 Ettlingen
Germany

Quality Management System

EN ISO 13485


EC Certificate

mdc medical device certification GmbH

DETAX GmbH & Co. KG
Carl-Zeiss-Straße 4
76275 Ettlingen
Germany

Quality System

Annex II – excluding Section 4
of the Council Directive 93/42/EEC


CERTIFICATE

DETAX GmbH & Co. KG

Quality Management System.

ISO 13485 : 2016 (MDSAP Audit Model Edition 2)

MDSAP

DGS Medizinprodukte GmbH


Annex to certificate
Certificate registration No.: 352715 MDSAP16
Certificate unique ID: 170704213
Effective date: 2018-09-24

DETAX GmbH & Co. KG

ACCESSORIES

luxaprint® flex coat

Soft surface sealing:
In-Ear-Monitoring
Hearing Protection
Earmoulds
Swim Plugs

luxaprint® shellac

High gloss sealing:
ITE Shells
In-Ear-Monitoring
Earmould
Hearing Protection

luxaprint® shellac color

Coloured sealing:
ITE Shells
In-Ear-Monitoring
Earmould
Hearing Protection

luxaprint® softseal Primer

Bonding of acrylates
and silicones (SoftTip)

Cast Separator 2.0

Separating agent for
CASTINGS/Casting Mould

Cast Separator PU

Separating agent for
CASTINGS/Casting Mould

3D PRINTING MATERIALS

DETAX GmbH & Co. KG Carl-Zeiss-Str. 4 · 76275 Ettlingen/Germany · post@detax.de

WWW.DETAX.COM/AUDIO

s&h Werbung, 10/2019 – EN