

RAY

UCAN PRINT

3D PRINTING DESIGN BY CANDULOR

BASE

MODEL

-

RY-IN

CANDULOR. We have understood prosthetics since 1936.

3D printing materials for dental applications.



UCAN PRINT TRAY

UCAN PRINT TRAY is a 3D printing resin for the additive manufacturing of customized impression trays. It does not have any reproduction-toxic labelling, thus documenting the special biocompatibility for users and patients.

Material	Light-curable polymerizable resin	
Color	Light Pink	
Packaging	1000 g	Contraction of the local division of the loc
Application	Manufacturing of customized impression trays	UCAN PRINT TRAY Wogi lige for

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- Approx. 50 % increased impact strength
- High reactivity
- Increased biocompatibility
- No reprotoxic labelling
- High safety & TPO-free

UCAN PRINT TRY-IN

UCAN PRINT TRY-IN is suitable as base material for functional try-in of digitally fabricated denture bases.

Material	Light-curable polymerizable resin
Color	A2
Packaging	1000 g
Application	Manufacturing of dental moldings in order to perform a functional try-in / check bite registration and occlusion



- High contrast
- Biocompatibility
- Increased impact strength
- TPO-free

UCAN PRINT BASE

UCAN PRINT BASE guarantees the low shrinkage (approx. < 1 %) compared to traditionally used PMMA-based materials a high accuracy of fit. In addition the resin shows high-impact properties characterized by low viscosity.

Material	Light-curable polymerizable resin on PMMA basis		
Color	Color 33 Original Pink not veined		
Packaging	1000 g	UCAN PRINT BASE 1009/ Calor 33	
Application	Manufacturing of denture bases		

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- High accuracy of fit
- High-impact material

UCAN PRINT MODEL

UCAN PRINT MODEL is a 3D printing resin for the generative fabrication of dental models. It is characterized by high dimensional stability and the optimized look and feel for dental applications. Due to colorant and opacity the important features like margin lines are becoming perfectly visual.

Material	Light-curable polymerizable resin
Color	lvory
Packaging	1000 g
Application	Manufacturing of dental models



- High dimensional stability
- Optimized look and feel
- Easily implementable in the digital workflow
- Thermal stability

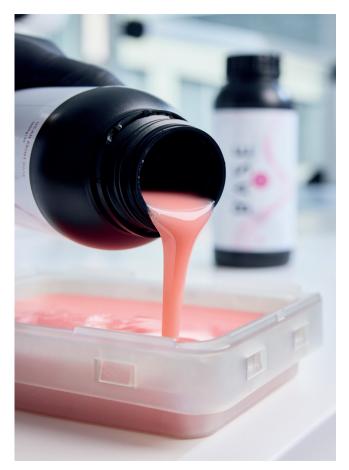
UCAN PRINT SPLINT

UCAN PRINT SPLINT is a biomimetic 3D printing resin for the generative production of hard-elastic orthodontic splints. The material has a body temperature-induced thermo effect and thus ensures maximum wearing comfort in the mouth.

Material	Light-curable polymerizable resin
Color	Transparent
Packaging	1000 g
Application	Manufacturing of dental objects such as mouth- guards, nightguards, splints, repositioners and retainers



- Hard flexible
- Highest wearing comfort due to thermo effect



All validated printer systems can be found on our website at candulor.com.

Wish to try? We would be pleased to advise you.

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