



Reliability in 3D: LuxaPrint from DMG

7 MATERIAL SPECIALISTS FOR DENTAL
3D PRINTING!

 **DMG**



We do materials!
For more than 50 years.

Whatever your dental challenge is:
here at DMG we are happy to assist.
With superior quality DMG branded
products made in Hamburg.
And incorporating the complex field
of dental 3D printing.





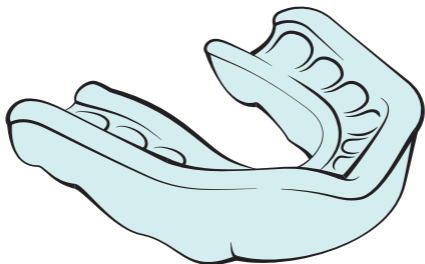
LuxaPrint: 7 material specialists for 3D printing.

Our LuxaPrint family offers everything you could wish for when it comes to additive digital production. Pleasantly easy to handle, versatile use and reliable high DMG quality. The range consists of seven light-curing resins for a wide variety of indications. Each one combines fast printing with outstanding accuracy.

LuxaPrint Ortho Flex

Light-curing 3D printer resin for the additive production of flexible soft splints in a digital workflow. Classified as a Class I medical device.

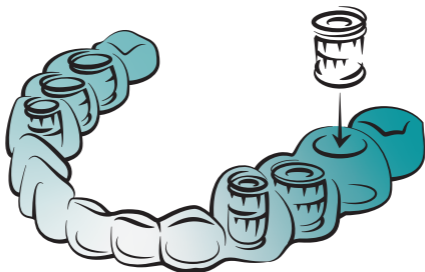
- ↗ Versatile
- ↗ Optimal elasticity
- ↗ Highly tear-resistant and unbreakable
- ↗ Near-natural transparency
- ↗ Easy to clean



LuxaPrint Ortho

Light-curing 3D printer resin for the fabrication of custom surgical templates with the utmost precision and orthodontic appliances. Classified as a Class I medical device.

- Exact fit of the drilling sleeve
- Drilling template in accurate position
- Clear transparent, for perfect control
- Autoclavable



LuxaPrint Ortho Plus

Light-curing 3D printer resin for the generative fabrication of splints and orthodontic appliances. Classified as a Class IIa medical device.

- Clear transparent
- Exact fit
- Not brittle



LuxaPrint Model

Light-curing 3D printer resin for the fabrication of dental models. The printed model is suitable for the production of thermoformed splints.

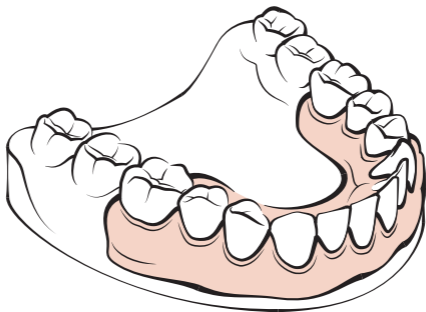
- Finest surface structure for perfect identification of details
- Dimensional stability
- Precise



LuxaPrint Gingiva

Light-curing 3D printer resin for the additive production of gingival masks to help simulate the periodontal status for dental laboratory models or master models.

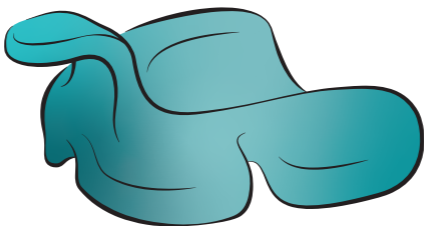
- Optimal elasticity
- Highly tear-resistant
- Reliable dimensional stability
- Minimal shrinkage
- Natural look



LuxaPrint Tray

Light-curing 3D printer resin for the generative fabrication of custom impression trays. Classified as a Class I medical device.

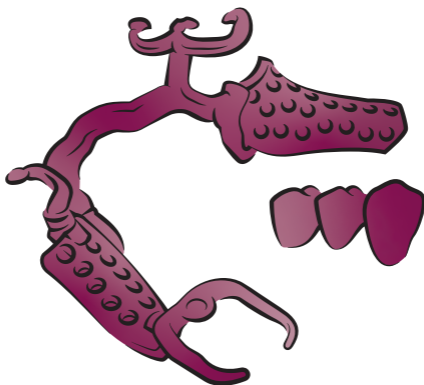
- Quick to print
- Extremely stable
- Exact fit



LuxaPrint Cast

Light-curing 3D printer resin for the fabrication of residue-free burn-out molds (e.g. denture frameworks, crowns and bridges)

- Fine surface structure
- Dimensional stability
- Easy to cast (no cracks)





PACKAGING

LuxaPrint	Product sizes				
	Bottle kg				
	5	2	1	0.5	0.2
LuxaPrint Ortho Plus	■	■	■	■	■
LuxaPrint Ortho Flex	■	■	■	■	■
LuxaPrint Ortho	■	■	■	■	■
LuxaPrint Model	■	■	■	■	■
LuxaPrint Gingiva	□	□	■	■	■
LuxaPrint Tray	■	■	■	■	■
LuxaPrint Cast	□	□	■	■	■

■ Available □ Not available

For DMG 3Delite, only the 200 g bottles are available.



COLOURS

LuxaPrint	Colours
LuxaPrint Ortho Plus	Transparent
LuxaPrint Ortho Flex	Transparent / Cyan
LuxaPrint Ortho	Transparent
LuxaPrint Model	Transparent / Ivory Beige / Grey
LuxaPrint Gingiva	Pink
LuxaPrint Tray	Turquoise
LuxaPrint Cast	Dark Red



CLASSIFICATION

LuxaPrint	Medical device
LuxaPrint Ortho Plus	Class IIa
LuxaPrint Ortho Flex	Class I
LuxaPrint Ortho	Class I
LuxaPrint Model	–
LuxaPrint Gingiva	–
LuxaPrint Tray	Class I
LuxaPrint Cast	–



DMG

Dental Products UK Ltd

920 Birchwood Boulevard

Birchwood, Warrington, Cheshire, WA3 7QS

Phone: +44 1656 78 94 01

info@dmg-dental.co.uk www.dmg-dental.com

www.facebook.com/dmgdental