



DMG DentaMile Resins

LuxaPrint: premium resins
for 3D printing

A smile ahead together



LuxaPrint resins for 3D printing



LUXAPRINT TRAY

Indicated for the fabrication of custom impression trays.



LUXAPRINT MODEL

Indicated for the fabrication of dental models that are suitable for the production of thermoformed splints.



LUXAPRINT ORTHO

Indicated for the fabrication of custom surgical guides with the highest precision.



LUXAPRINT ORTHO PLUS

Indicated for the manufacturing of orthodontic and dental appliances such as mouth guards and night guards.



LUXAPRINT ORTHO FLEX

A biocompatible material for the additive production of flexible splints like bleaching trays or indirect bonding trays.

TECHNICAL DATA

	Flexural Strength	Transverse Modulus	Shore-D Hardness
LuxaPrint Model (beige, grey, ivory, transparent)	≥ 60 [MPa]	≥1 [GPa]	≥50
LuxaPrint Ortho (transparent)	≥ 70 [MPa]	≥1 [GPa]	≥60
LuxaPrint Ortho Flex (transparent)			≤80
LuxaPrint Ortho Plus (transparent)	≥ 70 [MPa]	≥1 [GPa]	≥60
LuxaPrint Tray (turquoise)	≥ 70 [MPa]	≥1 [GPa]	≥50

COLORS

LuxaPrint	Colors
LuxaPrint Ortho Plus	Transparent
LuxaPrint Ortho Flex	Transparent
LuxaPrint Ortho	Transparent
LuxaPrint Model	Beige/Grey/Ivory/Transparent
LuxaPrint Tray	Turquoise

Ask us about LuxaPrint compatible printers.