

EVOCURE

MODEL PRO

Technical Data Sheet

PRODUCT DESCRIPTION

Take dental model production to unmatched precision and durability with our EVOCURE MODEL PRO resin. This specially formulated resin is designed for creating full or hollow dental models and delivers exceptional performance, even in the most challenging scenarios. With features such as high temperature resistance, ultra precision, and high surface hardness, it guarantees precise and long-lasting results in harsh environments. Customized colours, specially chosen by leading dental technicians, enhance the visibility of preparation edges and seamlessly integrate with the prosthetic dental process. This resin is compatible with LCD/DLP 3D printers within the wavelength range of 385nm to 405nm and is easy to process. For advanced dental technicians and professionals seeking the highest quality, this premium resin is the perfect choice, offering a combination of precision, durability, and ease of use.

TECHNICAL DATA

Flexural Strength	Flexural Modulus	Strain
89-94 MPa	2500-2600 MPa	5,70-5,50 %
Shore D Hardness	Viscosity	Wavelength Range
84-87 D	145-165 mPa*s	385µm - 405µm

AVAILABLE PACKAGES AND COLOURS

PRODUCT	COLOR	SIZE	INDEX
EVOCURE MODEL PRO	SPACE GREY	250g	EC1001
EVOCURE MODEL PRO	SPACE GREY	1kg	EC1003
EVOCURE MODEL PRO	DESERT SAND	250g	EC1005
EVOCURE MODEL PRO	DESERT SAND	1kg	EC1007

The above data have been determined by averaging the results from printers with a light wavelength of 385 nm/405 nm. The aforementioned mechanical properties may vary depending on the printer used, cleaning, drying, post-curing chamber, or temperature and humidity conditions. Variations in the printing process can lead to different mechanical and colour parameters. Our products are continuously developed and researched, and we reserve the right to change product parameters without prior notice.