

MD600

Technical Data Sheet (TDS)

Product Description:

MD600 is a product specifically designed for use in 3D printing dental models. Its balanced composition provides excellent performance characteristics, making it an ideal choice for creating highly detailed and durable dental models.

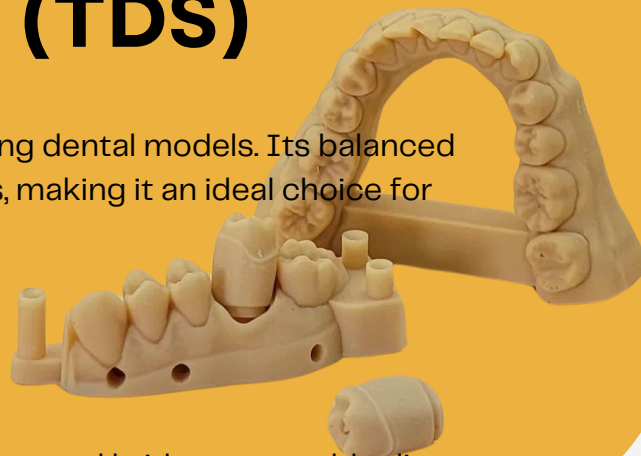
Uses and Benefits of MD600:

Uses:

- Ideal for creating highly detailed models.
- Effective for prototyping and final model production, crown and bridge removable die models, implant analog models, wax-up models, and thermoforming models for orthodontic aligners.

Benefits:

- High Precision
- Enhanced Performance
- User-Friendly
- Compatible with DLP and mSLA 3D printers, allowing for fast and rapid printing.



Property	Value	Units
Appearance	Clear liquid	
Functionality	2	
Color (Pt/Co or APHA)	<200	
Density at 25°C	1.1032	g/mL
Refractive Index at 25°C	1.5	
Viscosity at 25°C	130	mPa.s (cPs)
Molecular Weight	304	g/mol
Surface Tension at 20°C	37.9	mN/m

