



An economical and versatile solution for dental labs requiring high accuracy across a range of model applications.

R&R 3D Model Elite resin is ideal for producing orthodontic models, prosthetics, partials, and daily-use dental models.

R&R 3D Model Standard resin is part of the Print-to-Cast[™] (P2C[™]) System.

Features

- Designed for large build plates to support efficient, high-volume production
- A fast cure profile reduces post-processing time
- Advanced formula ensures compatibility with thermoforming processes
- Low viscosity ensures smooth flow into fine details, minimizing imperfections
- Cost-effective price point
- For daily use or precise dental appliances
- Guarantees consistent, high-quality results
- Releases no odor
- Fully validated on all Asiga printers

Benefits

- Ensures excellent outcomes without compromising your labs budget
- Provides reliable performance and precision
- Increases lab workflow efficiency
- Easily produces fine detail

Typical Material Properties*

Color
Beige or gray
Flexural Strength (MPa)
93.0
Hardness Before Post-Cure
65.5 (Shore D)
Hardness After Post-Cure
82.5 (Shore D)
Density (g/cm ³)
1.0-1.2
Viscosity at 77°F (25°C)
300-600 cPs

**These results are based on the testing methods, frequency and procedures of Ransom & Randolph or its approved suppliers. The levels referenced herein are only for general guidance and do not constitute a firm specification.*

Equipment Compatibility

Printers (DLP & LCD)

- Validated on all Asiga printers, including:
 - Max
 - Max 2
 - Max X
 - Ultra
 - PRO 4K
 - PRO 4K XL
- Ackuretta SOL
- Anycubic Photon Mono 4K
- Elegoo Saturn2 8K
- Phrozen Sonic Mini 8K
- Phrozen Sonic Mighty 4K
- Shining 3D AccuFab-L4K

Curing Units

- Asiga Flash® Curve
- Ackuretta Curie™
- VOCO GmbH Otofash

Availability

R&R 3D Model Standard Beige resin	
1 kg (2.2 lb.).....	57146
R&R 3D Model Standard Gray resin	
1 kg (2.2 lb.).....	57153

To order, visit Shop.Ransom-Randolph.com, contact your region's R&R Customer Service Team, or contact an authorized distributor. For a list of authorized distributors, visit Ransom-Randolph.com/Distributors.