

Resinify CrownPro Dental Resin



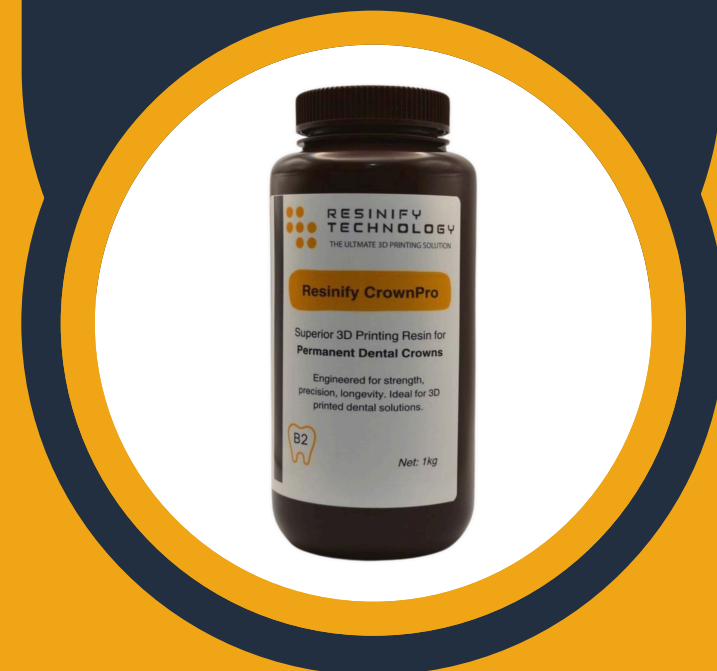
Boasting Ceramic-Like Strength

- Engineered for exceptional strength, wear resistance, and biocompatibility.
- Cured by a high-intensity 385 nm to 405 nm DLP and mSLA light source for optimal printing efficiency.
- Produces tightly cross-linked polymers: Provides ceramic-like strength.



INDICATIONS FOR USE:

DENTURES: IMPLANT SUPPORTED, MONOLITHIC, PARTIAL, AND TEETH · RESTORATIVE: VENEERS, INLAYS, ONLAYS, CROWNS, AND BRIDGES



**"FOR RELIABLE, 3D
PRINTED DENTAL
SOLUTIONS."**



1um

Proven performance:

- Extensively developed with numerous formulations to ensure consistent, dependable, and reproducible results.
- Adheres to rigorous regulatory standards, certified in ISO, and passes comprehensive biocompatibility testing for dental applications.

Technical Specifications Resinify CrownPro Performance

Property

Flexural Strength
Volumetric Wear
Total Fracture Work
Sorption
Biocompatibility
Sensitization

Value

122 ± 10 MPa
0.011 mm³ at 400k cycles
1301 ± 287.5 J/m²
Pass (ISO 20795-1)
Pass (ISO 10993-1)
Pass (ISO 10993-10)

A Hybrid Nanoceramic Resin Designed for Dependable Performance:

Commitment to Compliance:

- Successfully meets a range of tests, including ISO standards.
- Resinify CrownPro's approved digital dental workflows ensure print accuracy, mechanical properties after polymerization, and biocompatibility for patient safety.



www.ResinifyTechnology.com
Info@ResinifyTechnolgy.com
[@ResinifyTechnology](https://www.instagram.com/ResinifyTechnology)

Updated 02/2025 V.3



70%

More Resistance to Deformation compared to ISO Standard 3D Printing Dental Resin

Twice

the Moisture Resistance for enhanced durability



Scan to learn more with
CrownPro On-Demand Education