

ARGEN[®] MODEL[™] PRO[™]

TECHNICAL DATA SHEET

Indications for Use: Argen[®] MODEL Pro[™] resin is intended exclusively for professional dental work. Argen[®] MODEL Pro[™] resin is a 3D print resin intended for the manufacturing of removable, crown and bridge and dental and orthodontic models.

Argen[®] MODEL Pro[™] resin is not intended for medical use.



30% Faster Printing



**88% Faster
Post Processing**



**Neutral Color Engineered
For Ceramics**

TESTED PROPERTIES	TESTING PROTOCOL	Argen [®] MODEL Pro [™]
Maximum Tensile Strength	ASTM D638	43 MPa
Tensile Modulus	ASTM D638	2300 MPa
Elongation at Break	ASTM D638	10%
Maximum Flexural Strength	ASTM D790	60 MPa
Flexural Modulus	ASTM D790	1580 MPa
Viscosity @ 25C (cP)	ASTM D7867	400 cps
Density	Not available	1.1g/cm ³

The information in this document includes values derived from printing various parts, reflects an approximation of the mean value of a range of values, and is intended for reference and comparison purposes only. This information should not be used for testing, design specification or quality control purposes. End-use material performance can be impacted by, but not limited to, design, processing, color treatment, operating and end-use conditions, test conditions, etc. Actual values will vary with build conditions. In addition, product specifications are subject to change without notice. Parts were processed using an Asiga MAX UV printer. Samples were post-cured with an Otofash cure box, 250 flashes per side.

Composition: methacrylate, photo-initiator, inhibitor, and pigment

The Argen Corporation

8515 Miralani Drive, San Diego CA 92126
argen.com | customersuccess@argen.com | (800) 255-5524



BD-19195-Ver1-05/24