

WHIP MIX VERI BRAND 3D PRINT RESINS

Whip Mix introduces high quality resins that are ideal for every dental printing application. Dimensionally accurate models and dies, splints, drill guides, burnout patterns for pressed ceramics or casting and custom impression trays are some of the applications that Whip Mix's resins satisfy with the highest of integrity.



DENTAL TECHNOLOGY SOLUTIONS

THE WHIP MIX VERI BRAND SERIES

BECAUSE 3D PRINTERS ARE ONLY AS GOOD AS THE RESINS THEY PRINT.



VERIMODEL™ OS

VeriModel™ OS is a printed model material that offers the dental laboratory a high quality surface finish and extreme precision. The three colors can be used for a wide variety of 3D-printed applications, including the production of highly accurate working and presentation models for crown and bridge, prosthetics and orthodontic work.

VeriModel™ OS provides the lab and dentist with all of the advantages of 3D printed models, including reliable accuracy, fine detail, and clean, smooth surfaces.

- **VeriModel™ OS Ivory** offers a natural color that gives a visual contrast to waxes, but doesn't influence the color of tooth-colored restorative materials. VeriModel™ OS Ivory is formulated for use in a DLP 385nm and 405nm printers.
- **VeriModel™ OS Golden Brown** offers a warm color which provides a visual contrast with restorative materials and makes seeing margin and anatomical detail easy. Compatible with both 385nm and 405nm printers.
- **VeriModel™ OS White** enables you to print beautiful true-white orthodontic models with a detailed, accurate surface finish. VeriModel™ OS White is formulated for use in a DLP 385nm and 405nm printers.
- **VeriModel™ OS Grey** is highly accurate, stable, provides high detail resolution, low shrinkage and long-lasting toughness. VeriModel OS Grey is compatible with both 385nm and 405nm printers.

VERIGUIDE™ OS

VeriGuide™ OS, is a Class 1 resin material developed for the production of high precision surgical guides for use in dental implant surgery. VeriGuide™ OS is formulated for 3D-printing systems (DLP, SLA, and LCD) at both 385 nm and 405 nm.

VeriGuide™ OS has been successfully tested for biocompatibility and meets all mechanical properties requirements. The resin features an easy post-processing method and produces highly accurate surgical guides with a high quality surface.

- Biocompatible
- Accurate
- Polishable
- Transparent
- Can be disinfected without affecting properties
- Sterilizable with an autoclave, gamma ray or ethylene oxide
- Strong
- Compatible with 405nm and 385nm printers



Approved for sale in
Canada and the EU.
FDA listed.



*510k cleared.
Approved for sale in U.S.
and Canada.*

VERISPLINT™ OS

VeriSplint™ OS is a 510K cleared 3D print resin used for producing accurate, hard splints, dental bite guards, and night guards. The resin can be printed very quickly – customers can now print up to four splints in under one hour.

VeriSplint™ OS is formulated for use in DLP 385nm printers only.

- High strength
- Biocompatible
- Transparent
- Quick print
- Polishable
- Cost effective



VERICAST™

VeriCast™ resin is compatible with DLP 385nm 3D printers and is compatible with most investment materials. It is ideal for crown & bridge and RPD burnout patterns.

- Formulated for use in DLP 385nm printers only
- Prints and cures fast with rapid burnout
- Produces smooth surfaces
- Works well with Whip Mix ResinVest and Formula One investments
- Light blue color

All Whip Mix resins are qualified with Asiga 3D printers.
Qualifying the resins with other open-source printers is an ongoing process.
Call to check on your printer's status.



*Health Canada approved.
CE Mark. FDA listed.*

VERITRAY™

VeriTray™ resin is biocompatible and perfect for your custom trays. It is extremely accurate, works well with all types of impression materials, prints very fast, is rigid, and is neon green. Ideal trays for precise final impressions.

VeriTray™ can only be printed in 385nm 3D printers.

- Formulated for use in DLP 385nm printers only
- Extremely accurate
- Rigid
- Prints very fast
- Neon green color
- Use all types of impression materials

WHIP MIX DIGITAL DENTURE SYSTEM



The system is available from Whip Mix and validated by Dentca™, is comprised of the Asiga Max 3D printer, the UViTRON UV Curing Unit, and Dentca™ 3D printable resins.

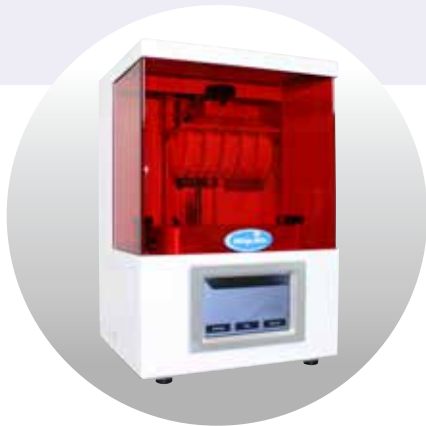
Dentca digital denture materials are the first 3D-printed resins to receive FDA clearance. Their physical properties and biocompatibility pass FDA requirements and give the printed denture properties very similar to conventional dentures. The results are fewer dentist visits, predictable fit, re-printable data files, lower costs and excellent intraoral denture performance.

DENTCA MATERIALS INCLUDE:

- Dentca™ Try-in Resin (Ivory)
- Dentca™ Denture tooth resin in Vita shades A1, A2, A3, A3.5, B1 & B2
- Dentca™ Denture base materials in Original Pink, Light Pink, Reddish Pink & Dark Pink shades.

RESINS ARE ONLY AS GOOD AS THE 3D PRINTER YOU USE.

INTRODUCING THE WHIP MIX VERIBUILD AND ASIGA 3D PRINTERS – COVERING EVERYTHING FROM ENTRY-LEVEL TO HIGH-VOLUME MANUFACTURING.



WHIP MIX VERIBUILD

The Whip Mix VeriBuild 3D printer enables you to print extremely precise models and surgical guides with thicknesses between 25-100 microns. It is an open system printer and is able to accurately print virtually any 405nm print resin using its advanced software and auto-calibration.



ASIGA MAX UV

MAX UV is a proven workhorse, a 3D printer which offers features seen only on more expensive printers. It is extremely fast, accurate, and affordable. It is also consistent and extremely efficient as it prints models, surgical guides, splints, C&B and RPD burnout patterns, and custom impression trays. The Asiga Max UV is available in either 385nm or 405nm wavelengths.



ASIGA PRO 4K

The PRO 4K printer features the latest DLP imaging technology offering the largest build platform in Asiga's line. The printer is available in two versions: the PRO4K65 and the 4K80. Both are available in 385nm and 405nm wavelengths.

CONTACT OUR SALES TEAM TO LEARN HOW ASIGA DIGITAL PRINTERS CAN STREAMLINE YOUR 3D PRINTING WORKFLOW. REQUEST A FREE PRINTED SAMPLE.



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