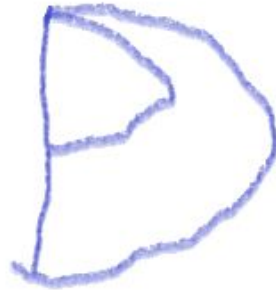


Logo

- Please make “P” inside “D”



or:  ental

Prezi-Dental (Dental Laboratory)

Example of landing page

<http://smile designlab.com/index.htm>

Phone: (310) 472-0800 | 83 One Stone Rd Suite 200, Port Washington, NY 11050


smile design
DENTAL LABORATORY

Home About Us Products Our Laboratory Gallery Resources Contact

Our Laboratory

A state-of-the-art, 21st century dental laboratory

Smile Design Dental Laboratory is a full-service, state-of-the-art dental lab. All of our products are fabricated in our own laboratory by our own expert technologists and specialists.



The Result?
Case-to-case consistency.
Superior attention to details.
Beautiful, natural-looking esthetics.
Perfect fits. Ideal contacts and occlusions.

CEREC® CONNECT CAD/CAM AND THE SIRONA INLAB® MC XL

Smile Design Dental Lab is proud to be part of Sirona Dental Systems and Sirona's CEREC Connect, the world's largest digital dental network.

With Sirona InLab technology, you are enabled to provide your patients with an impression free and model free dental experience. Use your CEREC CAD/CAM technology to create a digital impression, then relay that digital information to our lab, and we will create the perfect finished dental product for your patient.




Our CAD/CAM specialists use the Sirona InLab MC XL milling and grinding unit. This remarkably advanced high-tech tool enables us to design and mill crowns, bridges, veneers and inlays/onlays exactly to your specifications that are beautiful and functional.

The versatility and flexibility of this technology is amazing, making it possible for us to provide you full customization of your crowns and bridges, designed and milled to your precise specifications.

[More information about CEREC Connect](#)

VITA EASYSHADE

Smile Design Dental Lab has a state-of-the-art shade room with the most advanced technology for shade selection, contour and color modification. Smile Design uses the Vita Easyshade System. The Vita Easyshade intra-oral dental spectrophotometer is a self-contained, portable, digital shade-matching device. It creates the ideal shades, which is a big part of creating perfect smiles.



OUR EXPERTS

We are very proud of our team of expert dental technologists and CAD/CAM specialists. Dentistry is a highly specialized field, and we work hard to stay on the cutting edge of dental science. However, we believe cosmetic dentistry is equal parts science and artistry. Our technicians take art and photography classes and treat every product we create for you as a work of art.

CUSTOMER SERVICE

Smile Design Dental Lab is not just another vendor. We are members of your team.

Communication with you, our frontline partner, is the key to our success. We work as a team with our doctors and dentists in treatment planning, estimating, and educating the consumer about products and restorations.

Like all of our happy clients, you will be extremely pleased with our personalized service, on-time delivery and unsurpassed customer support. We deliver case-to-case consistency.

We deliver everything for creating perfect smiles.

SMILE DESIGN LAB
Smile Design Dental Laboratory is a full-service dental laboratory specializing in cosmetic dentistry. We provide dental free-coverage and invisible crowns, bridges, laminate veneers, implants, cosmetic restorations and inlays/onlays.

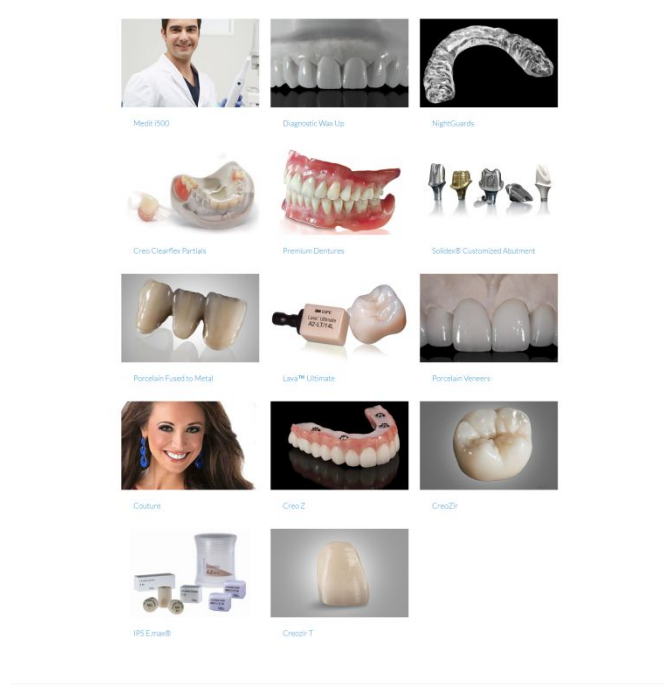
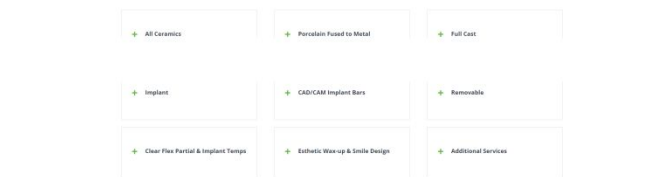
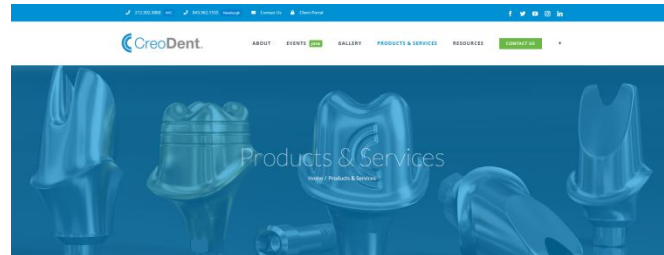
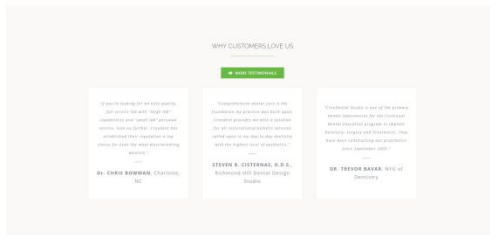
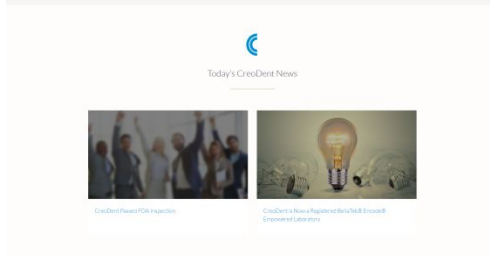
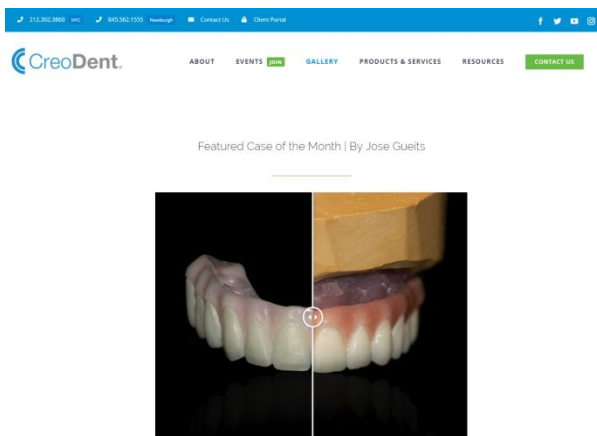
OUR LOCATION
83 One Stone Rd Suite 200
Port Washington, NY 11050
(310) 472-0800
smile design@smile designlab.com
[View on Map](#)

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Prezi-Dental (Dental Laboratory)

Example of landing page

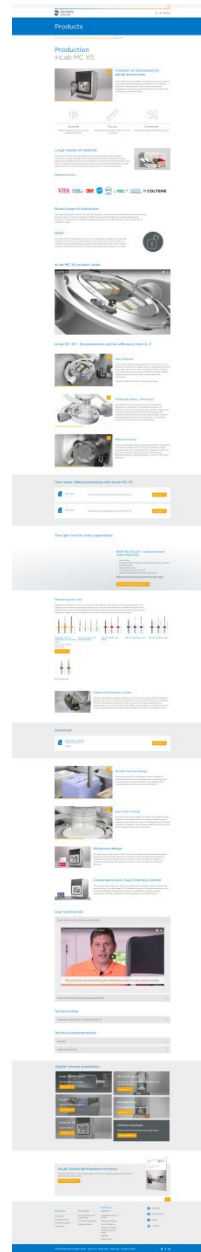
<https://creodental.com/>



Equipment for “Crown Bridge”:

1) Sinora MCX5

<https://www.dentsplysirona.com/en/products/cad-cam/dental-lab/production/inlab-mc-x5.html> (Plz insert pics, video, description from the original page)



Equipment for "Crown Bridge":

2) Roland DWX 51

<https://www.rolanddga.com/products/dental/dwx-51d-5-axis-dental-milling-machine>
(Plz insert pics, video, description from the original page)

Quality Meets Smarts Meets Ease of Use

DWX 51D

5-Axis Dental Milling Machine

487 HRS
\$24,995.00*

WATCH THE VIDEOS

Built-for-You. Built-to-Last

The DWX 51D 5-Axis Dental Milling Machine is designed for efficient production of dental prosthetics. Its 5-axis capability allows for milling any part and any machine operation to operate in 300 tool-holds, making it an advanced milling machine for production of high quality bridges, crowns, wax, retainers, abutments and other restorations out of the box and without the need for costly additional tooling.

Distinguishing Features

- Built-in detection system for run-time precision milling
- Built-in detection system for tool wear
- New Z-axis for easy adjustment and alignment
- Standard automatic tool change (ATC) for continuous milling
- Powerful vacuum and anti-static system for clean fabrication and dust removal

Ultimate Convenience and Ease of Use

A variety of new features ensure continuous, user-friendly milling, including:

- Newly-harmonized stability, which also design the newly size 400 collet
- Easy access tool storage system and parallel tool
- Compact 500 mm high light system for easy operation
- Ultra-Mach Pro 2.0 software allows users to configure settings from their computers, send G-code to the DWX 51D for production, and save milling programs
- Easy accessible milling table for simple tool replacement and cleaning

Choose a Dental Milling Solution That's Right for You

The DWX 51D offers the best performance and value for the money. Discover our other solutions, the ones waiting to combine the art and science of milling, ensuring the DWX 51D will always be the most flexible and productive solution.

Using separate dry and wet DMW devices gives you the confidence to take on the maximum amount of glass crowns and increase production without the need for time-consuming tool and work area set-up, changing or a single machine.

Roland

PRODUCTS	SOFTWARE	ACCESSORIES	TECHNICAL DATA	SUPPORT
Home	Software	Accessories	Technical Data	Support
Products	Software	Accessories	Technical Data	Support
Home	Software	Accessories	Technical Data	Support

Equipment

3) 3D Printer Carbon M2

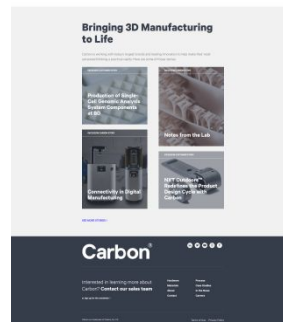
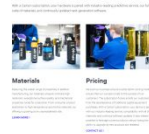
<https://www.carbon3d.com/>

(Plz insert pics, video, description from the original page)

3) 3D Printer Carbon M2



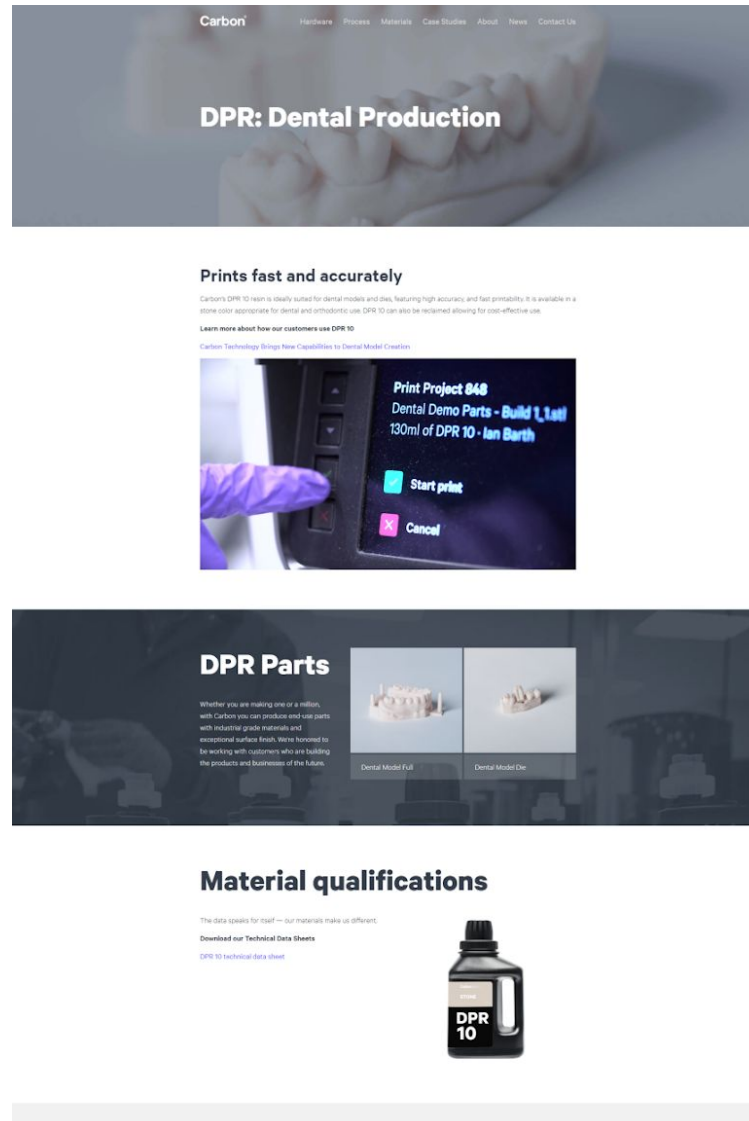
More than a machine



Equipment

- 3) Dental production (we can use video from this page) How it works
<https://www.carbon3d.com/materials/dental/>
(Plz insert pics, video, description from the original page)

3) 3D Printer Carbon M2



The screenshot displays the Carbon M2 website's interface for Dental Production (DPR). At the top, the navigation bar includes 'Carbon', 'Hardware', 'Process', 'Materials', 'Case Studies', 'About', 'News', and 'Contact Us'. The main heading is 'DPR: Dental Production'. Below this, a section titled 'Prints fast and accurately' describes the printer's capabilities for dental models and crowns. A screenshot of the printer's control panel shows a 'Start print' button and a 'Cancel' button. The panel also displays 'Print Project 848', 'Dental Demo Parts - Build 1, 1st', and '130ml of DPR 10 - Jan Barth'. A section titled 'DPR Parts' features two images of dental models: 'Dental Model Full' and 'Dental Model Die'. The 'Material qualifications' section includes a link to 'Download our Technical Data Sheets' and a 'DPR 10 technical data sheet' link, accompanied by an image of a bottle of DPR 10 material.

Carbon

Hardware Process Materials Case Studies About News Contact Us


DPR: Dental Production

Prints fast and accurately

Carbon's DPR 10 resin is ideally suited for dental models and crowns, featuring high accuracy and fast printability. It is available in a stone color appropriate for dental and orthodontic use. DPR 10 can also be reclaimed allowing for cost-effective use.

[Learn more about how our customers use DPR 10](#)

Carbon Technology Brings New Capabilities to Dental Model Creation





Print Project 848
Dental Demo Parts - Build 1, 1st
130ml of DPR 10 - Jan Barth

Start print

Cancel

DPR Parts

Whether you are making one or a million, with Carbon you can produce end-use parts with industrial grade materials and exceptional surface finish. We're honored to be working with customers who are building the products and businesses of the future.




Dental Model Full Dental Model Die

Material qualifications

The data speaks for itself — our materials make us different.

[Download our Technical Data Sheets](#)

[DPR 10 technical data sheet](#)



3) 3D Printer Carbon M2

<https://www.3dprintingmedia.network/fda-approves-envisiontecs-e-denture-material-3d-print-removables/>
(Plz insert FDA approval for 3D printer)

3) 3D Printer Carbon M2

The screenshot shows a webpage from '3D Printing Media Network' with the main article titled 'FDA Approves EnvisionTEC's E-Denture Material to 3D Print Removables'. The article features a large image of a 3D printed denture. Below the image, there is a quote from the FDA: 'This new material expands EnvisionTEC's already industry-leading dental materials library "out of the box" to include their most advanced, 3D-printable resin for 3D printed complete dentures. The ability to print even more materials...'. The article lists various dental parts that can be printed with EnvisionTEC material, such as crowns, veneers, bridges, and partial dentures. It also mentions that the material is suitable for dental distribution in the third quarter of 2017. The webpage includes a navigation bar at the top, a footer with '3D Printing Media Network' logo, and a sidebar with 'Related Articles'.

3) 3D Printer Carbon M2

3) 3D Printer Carbon M2
<http://www.dentalti.com/envisiontec.html>
 (Plz insert pics, video, description from the original page)



E-APPLIANCE

Specially designed nano-filled 3D printing material that works reliably with both polyvinyl alcohol based separators and tin foil substitute for a "salt and pepper" technique of producing an orthodontic appliance.



E-DENT

EnvisionTEC's E-Dent is a light-cured micro-hybrid filled dental crown and bridge dental material for long term temporaries built on the Perfactory High Productivity DDP machine. Provisionals are photo polymerized on a voxel-by-voxel basis (volumetric pixel) of the liquid resin.



ORTHO TOUGH

Ortho Tough material is a high temperature, extremely tough resin for the printing of dental models used in the manufacture of clear orthodontic aligners by vacuum thermoforming.



E-GUARD

E-Guard is a biocompatible transparent material for the production of accurate bite splints and night guards on the Perfactory® line of 3D Printers. The results produced by combining E-Guard with EnvisionTEC technology are superior to traditional methods of manufacturing bite guards and night guards. It is a clear material, allowing for maximum visibility.



E-DENTSTONE EACH

The peach color E-Denstone creates highly accurate models with removable dies similar to the standard gypsum color. The matte finish allows models to be scanned accurately for verification purposes and the high viscosity of the formula produces superior details and surface finish.



F

A 3D printing material designed for producing wax copings, crowns and bridges up to 16 units. The material has a very low thermal expansion, which eliminates cracking of investment and produces a porous free material with a perfect margin fit. It can also be used for press on ceramic.



E-PARTIAL

E-Partial material was developed for creating wax-like partial dentures for direct investment casting in semi precious metals. E-Partial material maintains flexural strength to ensure clasp flex without breakage. The stiffness of E-Partial allows for production of a very hard retention grid and super tight thin clasps to deliver a metal partial with the perfect fit every time.



M

EnvisionTEC's Clear Guide M 3D Printer material is a crystal clear material for the production of accurate drill guides on the Micro line of 3D Printers. The results produced by combining Clear Guide M 3D printer material with EnvisionTEC technology are superior to traditional methods of manufacturing dental implant placement guides.



EnvisionTEC's E-Denture material is an FDA-approved, biocompatible Class IIa material suitable for 3D-printing all types of denture bases.