



## 7 24H Customer Service Porcelain Fused to Zirconia Highly Aesthetic Natural Appearance Dental Crowns and Bridges Durable Solutions

Our Product Introduction

for more products please visit us on [adidentalab.com](http://adidentalab.com)

### Basic Information

- Place of Origin: China
- Brand Name: ADL
- Certification: ISO/CE/FDA
- Minimum Order Quantity: Negotiable
- Price: Negotiable
- Packaging Details: Plastic bags and box
- Delivery Time: 72 Hours
- Payment Terms: Paypal or T/T
- Supply Ability: 630 Technicians



### Product Specification

- Experience : More Than 13 Years
- Producttype: Dental Laboratory Service
- Shade: A1/A2/A3/A3.5...16 Shades
- Aesthetic: Highly Aesthetic And Natural Appearance
- Flexural Strength: 360 MPa
- Shipping: DHL/UPS/FEDEX
- Productname: Crown And Bridge Dental Lab
- Fit: Precise

### Product Description

**Product Description:**

Our Product

The Crown and Bridge Dental Lab product is a premier solution designed to meet the highest standards in restorative dentistry. Specializing in PFZ, or porcelain fused to zirconia restorations, this product combines the exceptional aesthetics of porcelain with the outstanding strength and durability of zirconia. It is meticulously crafted to offer dental professionals and patients a reliable, long-lasting, and highly functional dental restoration option.

One of the most significant advantages of the Crown and Bridge Dental Lab product is its remarkable durability. The use of zirconia as a core material ensures that these restorations are incredibly wear-resistant, capable of withstanding the daily forces of chewing and grinding without compromising their structural integrity. This long-lasting durability means that patients can enjoy their dental crowns and bridges for many years, reducing the need for frequent replacements or repairs.

Fit is another critical attribute of these PFZ restorations. Precision is paramount when it comes to crowns and bridges, as an accurate fit directly influences the comfort, function, and longevity of the dental appliance. The Crown and Bridge Dental Lab uses advanced technology and meticulous craftsmanship to ensure that each restoration fits precisely, minimizing gaps and preventing issues such as food impaction and bacterial infiltration. This precise fit not only enhances patient comfort but also supports optimal oral hygiene and periodontal health.

In addition to fit and durability, the strength and toughness of these restorations are exceptional. The zirconia core provides high fracture resistance, while the porcelain overlay offers a natural appearance that closely mimics the translucency and color of natural teeth. This combination results in restorations that are not only strong enough to endure everyday use but also aesthetically pleasing, making them suitable for both anterior and posterior teeth. The high strength and durability of PFZ restorations make them a preferred choice for patients seeking reliable and visually appealing dental solutions.

Another important feature of the Crown and Bridge Dental Lab product is its hypoallergenic nature. Zirconia is known for being biocompatible and non-reactive, making it an excellent choice for patients with metal sensitivities or allergies. This hypoallergenic property ensures that the restorations can be safely used in a wide range of patients without causing adverse tissue reactions or discomfort. This aspect enhances patient satisfaction and broadens the applicability of PFZ restorations in clinical practice.

Resistance to chipping is a vital factor in the longevity and appearance of dental restorations, and the porcelain fused to zirconia crowns and bridges excel in this regard. Thanks to the robust zirconia framework, these restorations exhibit high resistance to chipping and cracking, which are common issues with traditional porcelain restorations. This resistance helps maintain the restoration's smooth surface and natural look over time, reducing maintenance needs and preserving the patient's smile aesthetics.

In summary, the Crown and Bridge Dental Lab product offers a superior dental restoration option through its use of PFZ technology. With long-lasting durability, precise fit, high strength, hypoallergenic properties, and excellent resistance to chipping, these porcelain fused to zirconia restorations stand out as a reliable and aesthetically pleasing choice for both dentists and patients. Whether used for single crowns or multi-unit bridges, this product delivers consistent performance and satisfaction, making it an essential component in modern restorative dentistry.

## Features:

Product Name: Crown And Bridge Dental Lab

Shipping Options: DHL, UPS, FEDEX

Biocompatibility: Made with safe and non-toxic materials

Aesthetic: Highly aesthetic and natural appearance

Appearance: Natural-looking crowns and bridges

Strength and Durability: High strength and long-lasting durability

Material: Porcelain fused to zirconia (PFZ) for enhanced performance

PFZ technology ensures superior aesthetic and functional results

## Technical Parameters:

Product Name	Crown And Bridge Dental Lab
Biocompatibility	Safe And Non-toxic Materials
Fit	Precise
Durability	Long-lasting And Wear-resistant
Resistance To Chipping	High
Appearance	Natural-looking, High esthetic
Strength And Durability	High
Flexural Strength	360 MPa
Customer Service	7*24H
Precision Of Margins	Accurate
Material Type	PFZ (Porcelain Fused to Zirconia)

## Applications:

The ADL Crown and Bridge Dental Lab product is designed to meet the highest standards of dental restoration, making it ideal for a variety of application occasions and scenarios. Manufactured in China and certified by ISO, CE, and FDA, this product ensures quality and safety for dental professionals and patients alike. Whether you are a dental technician or a clinic looking to offer premium dental restorations, ADL's Crown and Bridge solutions provide excellent options for creating PFZ (Porcelain Fused to Zirconia) restorations that combine strength and esthetics.

One of the primary application occasions for the ADL Crown and Bridge Dental Lab product is in restorative dentistry where high esthetic outcomes are critical. The product's availability in 16 shades, including A1, A2, A3, and A3.5, allows dental technicians to achieve precise color matching for natural-looking crowns and bridges. This makes it especially suitable for anterior restorations where appearance is paramount. Its long-lasting and wear-resistant durability ensures that the restorations maintain their function and beauty over time, providing patients with reliable dental solutions.

Another typical scenario for the use of this product is in large dental laboratories and clinics requiring rapid turnaround times without compromising quality. With a supply ability supported by 630 skilled technicians and a delivery time of just 72 hours, ADL ensures efficient processing and shipping through reliable couriers such as DHL, UPS, and FEDEX. This fast delivery combined with negotiable minimum order quantities and pricing makes it convenient for both small and large scale orders.

Additionally, the chemical solubility of less than 100 µg/mm<sup>2</sup> enhances the biocompatibility and longevity of the dental restorations, contributing to patient safety and satisfaction. The precise fit of the crowns and bridges reduces chair time and adjustments during placement, making the clinical workflow smoother and more efficient. Packaging in plastic bags and boxes guarantees the product's integrity during transit and storage.

Payment terms are flexible, accepting Paypal or T/T, which facilitates smooth transactions for international clients. Overall, the ADL Crown and Bridge Dental Lab product is an excellent choice for dental professionals seeking PFZ restorations with high esthetic quality, durability, and precision. It is well-suited for restorative cases requiring long-lasting, wear-resistant materials that meet stringent regulatory standards.

## Support and Services:

Our Crown and Bridge Dental Lab product is designed to deliver precise and reliable dental restorations tailored to meet the highest standards of quality and aesthetics. For technical support, our team of experts is available to assist you with product setup, troubleshooting, and optimization to ensure seamless integration into your workflow.

We offer comprehensive services including custom shade matching, material selection guidance, and advanced CAD/CAM design support to help you achieve the best clinical outcomes. Additionally, we provide training and educational resources to keep your team updated on the latest techniques and product features.

Our commitment to customer satisfaction means we are dedicated to providing timely assistance and solutions to any technical issues you may encounter. Whether you need help with case planning, production processes, or post-delivery adjustments, our support staff is here to support your success.

For ongoing maintenance and software updates, we ensure that your equipment and digital tools remain up-to-date and fully functional, minimizing downtime and maximizing productivity.

Trust our Crown and Bridge Dental Lab product and services to enhance your laboratory capabilities and deliver outstanding results to your clients.

## Packing and Shipping:

Each Crown and Bridge dental product is carefully packaged to ensure maximum protection during transit. The restorations are securely placed in custom-designed trays or boxes with cushioning materials to prevent any damage or deformation.

All packages are clearly labeled with product details, batch numbers, and handling instructions to facilitate easy identification and proper care upon receipt.

Shipping is conducted through reliable carriers with tracking options available. We prioritize timely delivery and ensure that all shipments comply with relevant safety and regulatory standards.

For international orders, appropriate customs documentation is included to avoid any delays. Customers are advised to inspect the package upon arrival and notify us immediately if any discrepancies or damages are found.



**Advanced Dental Laboratory**



+86 18665847934



info@adldentalab.com



adldentalab.com

Plant 1, Fuqiao District 2, Qiaotou Community, Fuhai Street, Baoan District, Shenzhen City, Guangdong  
Province, P.R.China