Adjustable For Fit 3D Printed Nylon Splint Comfortable Durable Lightweight Medical Orthopedic Support Device For Clinical

Basic Information

Place of Origin: Shenzhen, China

• Brand Name: ADL

Certification: ISO/CE/FDAMinimum Order Negotiable

Quantity:

• Price:

Negotiable

Packaging Details: Plastic bags and box

Delivery Time: 72 Hours
 Payment Terms: Paypal or T/T
 Supply Ability: 630 Technicians



Product Specification

Comfortable: Yes

Breathability: Breathable

• Easy To Clean: Yes

• Flexibility: High

Adjustability: Adjustable For Fit

Durability: DurableEffective: YesConvenient: Yes

Highlight: adjustable nylon occlusal splint,

3D printed orthopedic support device, lightweight medical sport guard

Product Description

Product Description:

The Occlusal Splint / Sport Guard is a premium dental appliance designed to offer superior protection, comfort, and functionality for individuals seeking effective solutions for teeth grinding, clenching, or sports-related dental injuries. Crafted using advanced 3D printing technology, this product features a state-of-the-art 3D Printed Nylon splint that ensures a precise fit and exceptional durability. Its innovative design and high-quality materials make it an indispensable tool for maintaining oral health while providing unparalleled comfort during use.

One of the standout features of this occlusal splint is its breathability. Unlike traditional guards that can feel bulky and suffocating, this device is engineered to allow optimal airflow, making it exceptionally breathable. This breathability significantly enhances user comfort, especially for those who need to wear the guard for extended periods, such as during sleep or intense physical activity. The breathable nature of the splint helps reduce moisture buildup and prevents the discomfort often associated with conventional guards, promoting better oral hygiene and a fresher feeling throughout the day.

The design of this product is carefully crafted with a bite splint design that focuses on both protection and comfort. The bite splint design helps in evenly distributing the pressure exerted by teeth grinding or clenching, thereby reducing stress on the jaw muscles and temporomandibular joint (TMJ). This thoughtful design not only safeguards your teeth from wear and damage but also aids in alleviating jaw pain and discomfort associated with bruxism or other dental conditions. The bite splint design ensures that the guard stays securely in place, providing consistent protection without compromising on ease of use.

Durability is a key attribute of this occlusal splint, thanks to the use of high-grade 3D Printed Nylon. The 3D Printed Nylon night guard offers remarkable strength and resilience, capable of withstanding the rigors of daily use without deforming or deteriorating. This durability translates into a long-lasting product that maintains its protective qualities over time, making it a cost-effective choice for users. Additionally, the nylon material is resistant to wear and tear, ensuring that the night guard remains reliable even under heavy use, whether during sports activities or nighttime teeth grinding.

Adjustability is another major advantage of this occlusal splint. It is designed to be adjustable for fit, allowing users to customize the guard to their specific dental structure for maximum comfort and effectiveness. This feature is particularly beneficial for individuals with unique dental anatomies or those who require a more precise fit to prevent the guard from shifting during use. The adjustability ensures that the guard can be tailored to provide optimal protection without causing discomfort or irritation, enhancing overall user satisfaction. Flexibility is a hallmark of this product, with a high level of flexibility integrated into the 3D Printed Nylon night guard construction. This flexibility allows the splint to conform to the natural contours of the teeth and gums, providing a snug yet comfortable fit. The high flexibility also contributes to the splint's ability to absorb impacts and reduce the risk of dental injuries during sports activities. By combining flexibility with durability, this nylon night guard offers a perfect balance of comfort and protection, making it suitable for a wide range of users, from athletes to individuals suffering from bruxism.

In summary, the Occlusal Splint / Sport Guard featuring a 3D Printed Nylon splint is an advanced dental appliance that excels in breathability, bite splint design, durability, adjustability, and flexibility. The breathable design ensures comfort during prolonged use, while the bite splint design provides effective protection against teeth grinding and jaw stress. Its durable 3D Printed Nylon construction guarantees long-lasting performance, and the adjustable fit allows for personalized comfort. The high flexibility of the nylon night guard further enhances its protective capabilities and comfort level. Whether you are an athlete in need of a reliable sport guard or someone looking to manage nighttime teeth grinding, this 3D Printed Nylon night guard is an excellent choice for safeguarding your oral health with superior comfort and durability.

Features:

Product Name: Occlusal Splint / Sport Guard-

Adjustability: Adjustable For Fit

Usage: Designed for Nighttime Teeth Grinding

Effectiveness: Provides effective protection against teeth grinding
Durability: Made from durable materials for long-lasting use
Design: Features a bite splint design for optimal comfort and function

Material: Made from high-quality Nylon, including Nylon night guard and Nylon occlusal splint options

Manufacturing: Utilizes advanced 3D Printed Nylon splint technology for precision fit

Technical Parameters:

Durability	Durable Durable
Convenient	Yes
Breathability	Breathable
Flexibility	High
Design	Bite Splint Design
Comfortable	Yes
Easy To Clean	Yes
Effective	Yes
Usage	For Nighttime Teeth Grinding
Adjustability	Adjustable For Fit

This Nylon occlusal splint offers superior durability and high flexibility, making it an ideal choice for nighttime teeth grinding. The Nylon occlusal splint is designed with breathability and comfort in mind, ensuring convenient and effective use. Easy to clean and adjustable for fit, this Nylon occlusal splint provides reliable protection with a specialized bite splint design.

Applications:

The ADL Nylon occlusal splint is a versatile and highly effective product designed for a wide range of application occasions and scenarios. Manufactured in Shenzhen, China, and certified by ISO, CE, and FDA, this high-quality occlusal splint is trusted by professionals and users worldwide. Its durable bite splint design ensures long-lasting performance, while the adjustable fit allows for personalized comfort and secure wear, making it suitable for both clinical and everyday use.

One of the primary application occasions for the ADL Nylon occlusal splint is sports protection. Athletes engaged in contact sports such as football, basketball, and martial arts can benefit greatly from this sport guard, which safeguards teeth and reduces the risk of injury during intense physical activity. The comfortable and easy-to-clean material ensures that the splint remains hygienic and user-friendly even with frequent use

In addition to sports, the Nylon occlusal splint is ideal for patients suffering from bruxism or teeth grinding. Worn typically at night, it helps to alleviate jaw pain and prevent tooth wear by providing a protective barrier between the upper and lower teeth. Its adjustable design allows dentists or users to customize the fit for maximum effectiveness and comfort, ensuring a restful and pain-free sleep.

The ADL Nylon occlusal splint also finds application in dental clinics for temporomandibular joint (TMJ) disorder treatment and bite stabilization. Dental professionals appreciate its durable construction and easy adjustment capabilities, which facilitate precise fitting and patient satisfaction. The product comes packaged in plastic bags and boxes, ensuring hygienic delivery and storage.

With a supply ability supported by 630 technicians, ADL can negotiate minimum order quantities and pricing to meet diverse client needs. Delivery is prompt, with a typical turnaround time of just 72 hours, and payment can be conveniently made via Paypal or T/T. Overall, the ADL Nylon occlusal splint stands out as a reliable, comfortable, and adjustable solution for both sports protection and dental health applications.

FAQ:

- Q1: What is the brand name of the Occlusal Splint / Sport Guard?
- A1: The brand name of the Occlusal Splint / Sport Guard is ADL.
- Q2: Where is the Occlusal Splint / Sport Guard manufactured?
- A2: It is manufactured in Shenzhen, China.
- Q3: What certifications does the ADL Occlusal Splint / Sport Guard have?

- A3: The product is certified with ISO, CE, and FDA certifications.

 Q4: What is the minimum order quantity for the ADL Occlusal Splint / Sport Guard?

 A4: The minimum order quantity is negotiable depending on your requirements.
- Q5: How long does it take to deliver the Occlusal Splint / Sport Guard after placing an order? A5: The delivery time is typically 72 hours after the order is confirmed.
- Q6: What are the payment terms for purchasing the ADL Occlusal Splint / Sport Guard?
- A6: Payment can be made via Paypal or T/T (Telegraphic Transfer).
- Q7: How is the Occlusal Splint / Sport Guard packaged?
- A7: The product is packaged in plastic bags and boxes to ensure protection during shipping. Q8: What is the supply ability of ADL for the Occlusal Splint / Sport Guard?
- A8: ADL has a supply ability of 630 technicians to support production and quality control.





+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