

### **Polyisoprene Dental Dam**

## **Product Description**

As a world-wide leader in manufacturing and distributing dental dams, Four D Rubber continues to expand its non-latex dental dam options and now offers the Biodam<sup>®</sup> violet polyisoprene dental dam.

The primary function of the Biodam® polyisoprene dental dam is to isolate specific areas of the mouth during procedures, reduce the risk of infection, and provide comfort to the patient.



## **Key Features**



#### **Mimics Latex**

The Biodam® Polyisoprene Dental Dam uses a specially synthesized version of the natural rubber molecule to closely match the physical properties of natural rubber without the potential allergen of latex proteins.



#### Reliable Choice

The formulation of the Biodam® Polyisoprene Dental Dam is optimized for exceptional strength and stretch, providing reliability you can trust.



#### **Increased Contrast**

The violet color of the Biodam® Polyisoprene Dental Dam provides increased contrast to the tooth for better dental photography.

Visit www.fourdrubber.com to learn more or request a sample







# **Product Specifications**

- Synthetic Polyisoprene, Not Made With Natural Rubber Latex
- Premium Violet Color
- 100% Non-Toxic Pigment
- **Powder Free**
- Non-Sterile/Single Use

# **Physical Properties**

Tested under ISO37 standard

Shape	Square Cut		
Tensile Strength (MPa)	≥25		
Elongation at Break (%)	≥800%		
Tear Strength (N/mm)	≥50		

# **Dimensions and Packaging**

Code	Size	Colour	Weight	Thickness	PCS per Box	Boxes for Inner Carton	Boxes for Outer Carton
LFBIOVIO01800620	6" X 6" (152mm X 152mm)	Violet	Medium	(0.18mm-0.23mm)	20	10	60
LFBIOVIO02300620	6" X 6" (152mm X 152mm)	Violet	Heavy	(0.18mm-0.23mm)	20	10	60

