



LATEX AND NON-LATEX  
DENTAL DAMS



MADE WITH **4D** RUBBER TECHNOLOGY



***Four D** is a worldwide, market leading manufacturer of natural and synthetic precision latex and non-latex dental dams.*

### **Why Four D Dental Dams?**

- Multi award winning range of dams in latex and polyisoprene (non-latex) materials.
- Four D is a specialist rubber manufacturer, whose products have been designed for this application and can be tailored to your specific requirements including colour or gauge.
- We offer a full-service including packaging, labelling and regulatory compliance.
- Our facilities are approved to ISO 13485 medical device standards.
- The products are fully FDA, MDR and UKCA compliant.
- We have global coverage with operations in Europe, Asia and North America providing high-quality, cost-effective products and services.



**Superior Elasticity**



**Gauge/Size/Pack Options**



**High Tear Resistance**





#### FOUR D RUBBER

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**ISODAM**  
PREMIUM NON-LATEX  
DENTAL DAM





## AWARD WINNING NON-LATEX DENTAL DAM

**Isodam®** The primary function of Isodam® is to isolate specific areas of the mouth during procedures, reduce the risk of infection, and provide comfort to the patient. The Isodam® provides exceptional stretch, strength, and tear-resistance while eliminating the potential for allergic reactions associated with latex products.

### Why Isodam®?

- **Superior Elasticity**

The polyisoprene material used to create the Isodam® allows for an incredible up to 1200% elongation that virtually eliminates tearing even with a punched dam.

- **Size and Gauge Options**

The Isodam® is available in medium, heavy and now X-heavy gauges and 5" x 5" or 6" x 6" squares, ensuring the best non-latex dental dam option is available for any procedure.

- **Economy Package**

For those that use Isodam® on a regular basis, our economy package holds 5 times more dams than our standard package, creating less waste and greater savings.



### Product Specification

**Synthetic Polyisoprene, not made with natural rubber latex**

**100% non toxic pigment**

**Non-sterile / Single use**

### ALSO AVAILABLE IN HD



The Royal Blue colour of the Isodam® HD Dental Dam provides increased contrast to the tooth for better dental photography



## TOP NON-LATEX DENTAL DAM AWARD BY DENTAL ADVISOR

+++++

Overall Rating Of

# 96%

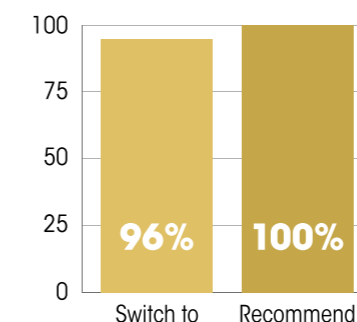
### Consultants' Comments

**"Easy to place and floss it through without the need for lubrication of the dam."**

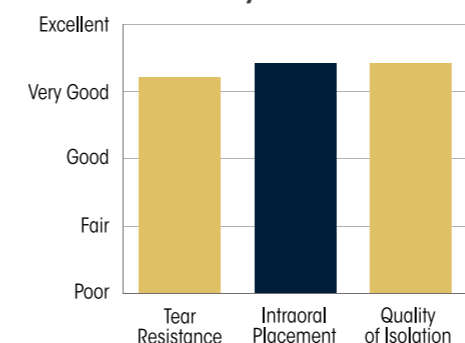
**"It is probably the best dental dam I have ever used."**

*It is extremely flexible and doesn't tear when stretching it.*

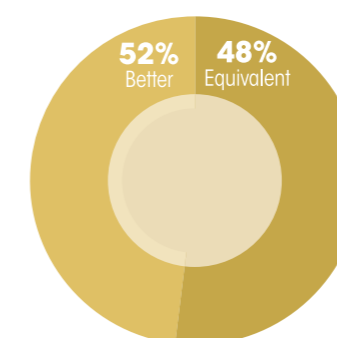
Percentage of Consultants Who Would:



### Key Features:



### Compared to Competitive Products:



# 4D



#### Standard



CODE	SIZE	COLOUR	GAUGE	THICKNESS	PCS PER BOX
ISO01800520	5" x 5"	Light Blue	Medium	0.18mm-0.23mm	20
ISO02300520	5" x 5"	Light Blue	Heavy	0.23mm-0.28mm	20
ISO01800615	6" x 6"	Light Blue	Medium	0.18mm-0.23mm	15
ISO02300615	6" x 6"	Light Blue	Heavy	0.23mm-0.28mm	15
ISO02800615	6" x 6"	Light Blue	X-Heavy	0.28mm-0.32mm	15
ISO01800620	6" x 6"	Light Blue	Medium	0.18mm-0.23mm	20
ISO02300620	6" x 6"	Light Blue	Heavy	0.23mm-0.28mm	20
ISO02800620	6" x 6"	Light Blue	X-Heavy	0.28mm-0.32mm	20



#### Economy

CODE	SIZE	COLOUR	GAUGE	THICKNESS	PCS PER BOX
ISO01800510	5" x 5"	Light Blue	Medium	0.18mm-0.23mm	100
ISO02300510	5" x 5"	Light Blue	Heavy	0.23mm-0.28mm	100
ISO01800675	6" x 6"	Light Blue	Medium	0.18mm-0.23mm	75
ISO02300675	6" x 6"	Light Blue	Heavy	0.23mm-0.28mm	75
ISO02800675	6" x 6"	Light Blue	X-Heavy	0.28mm-0.32mm	75
ISO01800640	6" x 6"	Light Blue	Medium	0.18mm-0.23mm	40
ISO02300640	6" x 6"	Light Blue	Heavy	0.23mm-0.28mm	40
ISO02800640	6" x 6"	Light Blue	X-Heavy	0.28mm-0.32mm	40



#### HD



CODE	SIZE	COLOUR	GAUGE	THICKNESS	PCS PER BOX
ISOHDB01800520	5" x 5"	Royal Blue	Medium	0.18mm-0.23mm	20
ISOHDB02300520	5" x 5"	Royal Blue	Heavy	0.23mm-0.28mm	20
ISOHDB01800615	6" x 6"	Royal Blue	Medium	0.18mm-0.23mm	15
ISOHDB02300615	6" x 6"	Royal Blue	Heavy	0.23mm-0.28mm	15



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## NATURAL LATEX RUBBER DENTAL DAM

The primary function of Biodam® is to isolate specific areas of the mouth during procedures, reduce the risk of infection, and provide comfort to the patient. The Biodam® latex offering is made from low protein, specifically designed to minimise the risk of patient allergy as well as being powder free for greater patient comfort.

Biodam® is offered in two colours to ensure sharper image definition and can be specified in three thicknesses (thin, medium and heavy), supplied in 5" x 5" or 6" x 6" squares.

### Product Specification

**100% natural rubber latex**

**100% non toxic pigment**

**Low protein**

**Powder free**

**Non-sterile / Single use**

**Available in blue or green**



## NON-LATEX RUBBER DENTAL DAM

As a world-leader in manufacturing and distributing dental dams, Four D Rubber continues to expand its non-latex dental dam options and now offers the Biodam® Violet Polyisoprene dental dam.

### • Mimics Latex

The Biodam® non-latex dental dam uses a specifically synthesised 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® non-latex dental dam is optimised for exceptional strength and stretch, providing reliability you can trust.

### • Increased Contrast

The violet colour of the Biodam® non-latex dental dam provides increased contrast against the tooth for better dental photography.



### Product Specification

**Synthetic polyisoprene, not made with natural rubber latex**

**Premium violet colour**

**100% non toxic pigment**

**Powder free**

**Non-sterile / Single use**





#### Biodam Green Latex

CODE	SIZE	COLOUR	GAUGE	THICKNESS	PCS PER BOX
BIOGRN01812852	5" x 5"	Green	Thin	0.15mm-0.18mm	52
BIOGRN02412852	5" x 5"	Green	Medium	0.18mm-0.23mm	52
BIOGRN02812852	5" x 5"	Green	Heavy	0.23mm-0.28mm	52
BIOGRN01815236	6" x 6"	Green	Thin	0.15mm-0.18mm	36
BIOGRN02415236	6" x 6"	Green	Medium	0.18mm-0.23mm	36
BIOGRN02815236	6" x 6"	Green	Heavy	0.23mm-0.28mm	36



#### Biodam Blue Latex

CODE	SIZE	COLOUR	GAUGE	THICKNESS	PCS PER BOX
BIOBLU01812852	5" x 5"	Blue	Thin	0.15mm-0.18mm	52
BIOBLU02412852	5" x 5"	Blue	Medium	0.18mm-0.23mm	52
BIOBLU02812852	5" x 5"	Blue	Heavy	0.23mm-0.28mm	52
BIOBLU01815236	6" x 6"	Blue	Thin	0.15mm-0.18mm	36
BIOBLU02415236	6" x 6"	Blue	Medium	0.18mm-0.23mm	36
BIOBLU02815236	6" x 6"	Blue	Heavy	0.23mm-0.28mm	36



#### Biodam Violet Non-Latex

CODE	SIZE	COLOUR	GAUGE	THICKNESS	PCS PER BOX
BIOVID01800520	5" x 5"	Violet	Medium	0.18mm-0.23mm	20
BIOVID02300520	5" x 5"	Violet	Heavy	0.23mm-0.28mm	20
BIOVID01800620	6" x 6"	Violet	Medium	0.18mm-0.23mm	20
BIOVID02300620	6" x 6"	Violet	Heavy	0.23mm-0.28mm	20

(also available in Economy packs)



PRIVATE LABEL  
LATEX AND NON-LATEX  
DENTAL DAMS



## LATEX AND NON-LATEX DENTAL DAMS

### Bring Your Brand To Market

*Utilising the same award winning manufacturing technology, our private label offering ensures that you can capitalise on the annual double digit rubber dam market growth trends.*

*We offer a complete technical and quality support service to help bring your brand to market whilst supporting technical file development. Our private label offering comes in a variety of colours, material types and sizes. Ensuring your customers are provided with all options.*

- **Dental Dam Materials**

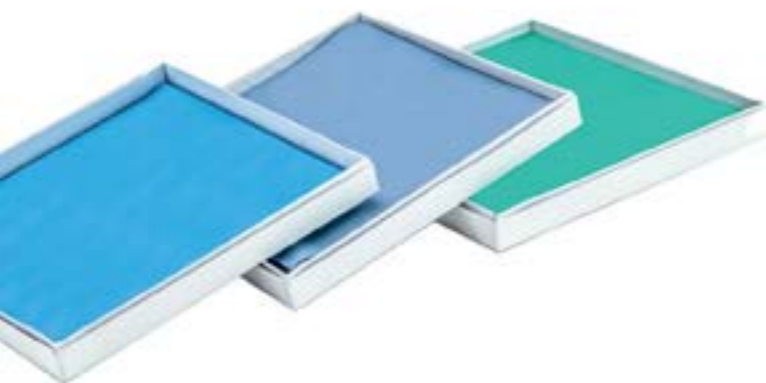
With a variety of colours available for private label use there are plenty of options to choose from. If you can find the right colour, we can.

- **Size and Gauge Options**

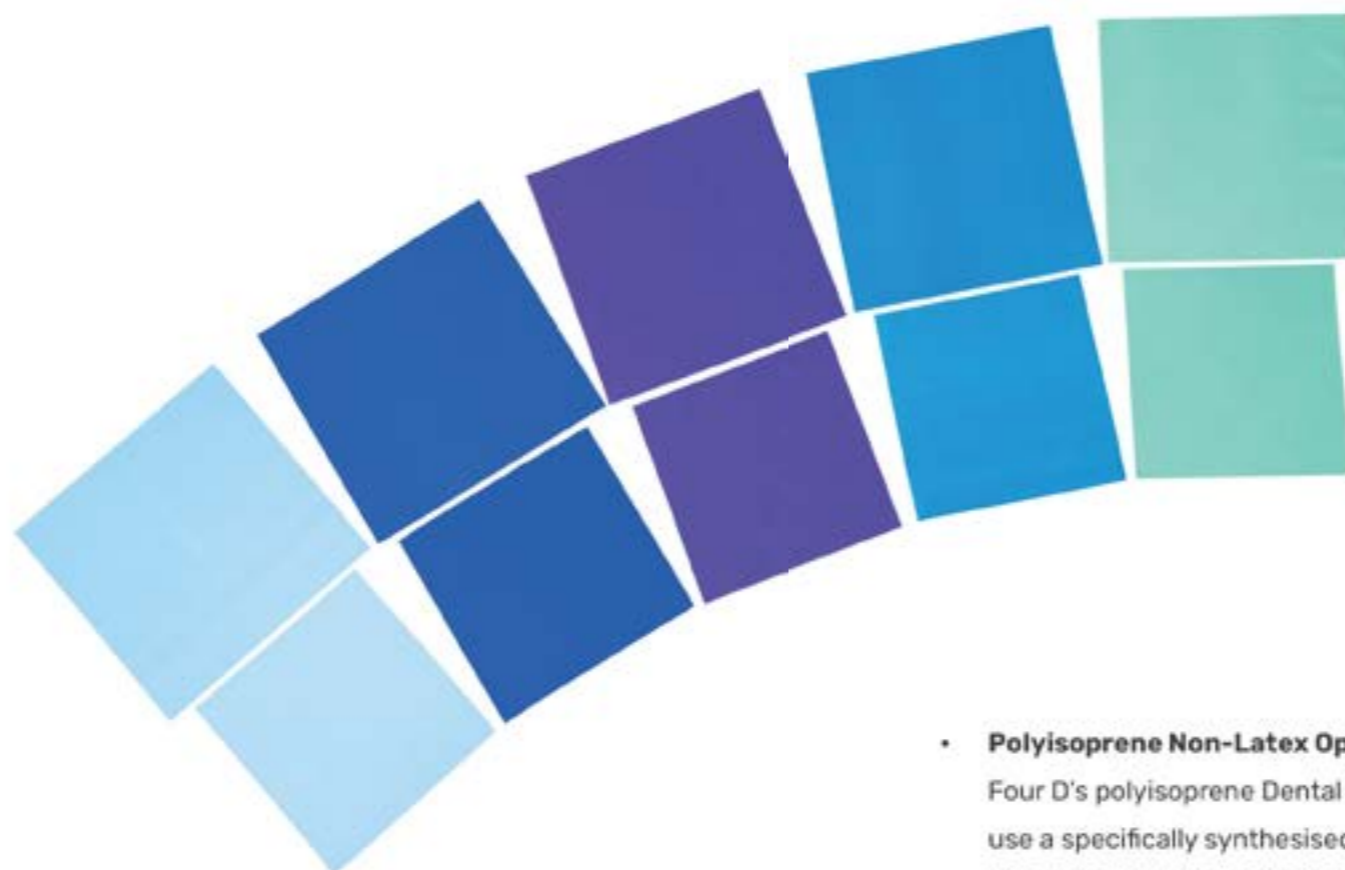
Available in 5" x 5" or 6" x 6" squares. Medium and Heavy gauges for both polyisoprene materials. Thin, Medium and Heavy gauges for latex material.

- **Packaging Options**

Standard and Economy Pack options are included in the price quotation. Tailored packaging options are available, and can be quoted upon request.



Get in touch - [info@fourdrubber.com](mailto:info@fourdrubber.com)



- **Colours**

Purple and Blueberry (Premium Polyisoprene), Purple and Green (Polyisoprene), and Blue and Green (Latex) colours are standard. Special order colours are available upon request.

- **Scents**

No scents added however Mint and Vanilla are available.

Four D Rubber's Dental Dam packaging is

**70%**

Recycled material and

**100%**

Recyclable



- **Polyisoprene Non-Latex Options**

Four D's polyisoprene Dental Dams use a specifically synthesised version of the natural rubber molecule to closely match the physical properties of natural rubber without the potential allergen of latex proteins.

- **Natural Latex Options**

Four D's Natural Latex offering is a completely natural product made from Natural Rubber Latex with 100% non toxic pigment. FSC certified Latex Dams are also available.

### Non-Latex

SIZE	GAUGE	THICKNESS	PCS PER BOX
5" x 5" or 6" x 6"	Medium	0.18mm-0.23mm	15/20
5" x 5" or 6" x 6"	Heavy	0.23mm-0.28mm	15/20
5" x 5" or 6" x 6"	X-Heavy	0.28mm-0.32mm	15/20
5" x 5" or 6" x 6"	Medium	0.18mm-0.23mm	75/100
5" x 5" or 6" x 6"	Heavy	0.23mm-0.28mm	75/100
5" x 5" or 6" x 6"	X-Heavy	0.28mm-0.32mm	75/100

### Latex

SIZE	GAUGE	THICKNESS	PCS PER BOX
5" x 5" or 6" x 6"	Thin	0.15mm-0.18mm	36/52
5" x 5" or 6" x 6"	Medium	0.18mm-0.23mm	36/52
5" x 5" or 6" x 6"	Heavy	0.23mm-0.28mm	36/52
5" x 5" or 6" x 6"	X-Heavy	0.28mm-0.32mm	36/52



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