ISODAM®

Polyisoprene Dental Dam

Product Description

With a calibre of experience in producing dental dams for leading dentistry institutions, Four D Rubber has developed the most advanced dental dam on the market; 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.

Key Features

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 and 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.

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

North America Inquiries:
naorders@fourdrubber.com

All Other Inquiries:
info@fourdrubber.com

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Polyisoprene Dental Dam

Product Specifications

- **Synthetic Polyisoprene, not made with natural rubber latex**
- **Premium Light Blue Colour**
- **100% Non-Toxic Pigment**
- **Low Powdered**
- **Non-Sterile/Single Use**

Physical Properties
Tested under ISO37 Standard

Shape	Square cut
Tensile Strength (MPa)	≥20
Elongation at Break (%)	≥1050%
Modulus at 500% Extension (MPa)	≥1.6
Tear Strength (N/mm)	≥50

Dimensions and Packaging

Standard Package

Code	Size	Colour	Weight	Thickness	Pcs per Box	Boxes per Inner Carton	Boxes per Outer Carton
ISO01800520	5"x 5" (127mm x 127mm)	Blue	Medium	(0.18mm-0.23mm)	20	10	60
ISO02300520	5"x 5" (127mm x 127mm)	Blue	Heavy	(0.23mm-0.28mm)	20	10	60
ISO01800615	6"x 6" (152mm x 152mm)	Blue	Medium	(0.18mm-0.23mm)	15	10	60
ISO02300615	6"x 6" (152mm x 152mm)	Blue	Heavy	(0.23mm-0.28mm)	15	10	60

Economy Package

Code	Size	Colour	Weight	Thickness	Pcs per Box	Boxes per Inner Carton	Boxes per Outer Carton
ISO01800510	5"x 5" (127mm x 127mm)	Blue	Medium	(0.18mm-0.23mm)	100	5	30
ISO02300510	5"x 5" (127mm x 127mm)	Blue	Heavy	(0.23mm-0.28mm)	100	5	30
ISO01800675	6"x 6" (152mm x 152mm)	Blue	Medium	(0.18mm-0.23mm)	75	5	30
ISO02300675	6"x 6" (152mm x 152mm)	Blue	Heavy	(0.23mm-0.28mm)	75	5	30

DENTAL ADVISOR CHOICE EDITORS' CHOICE

DA 2021 TOP AWARD WINNER
DENTAL ADVISOR TOP AWARD
NON-LATEX DENTAL DAM

4D