

# Sanctuary<sup>®</sup>

## Dental Dam System

Latex Dental Dam | Non-Latex Dental Dam | Dental Dam Accessories



# Sanctuary<sup>®</sup>

## POWDER FREE

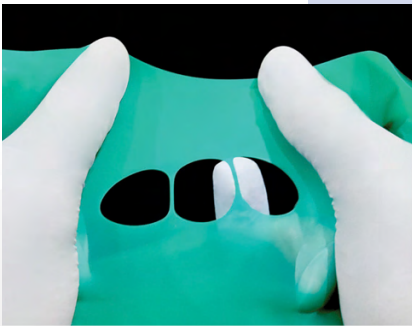
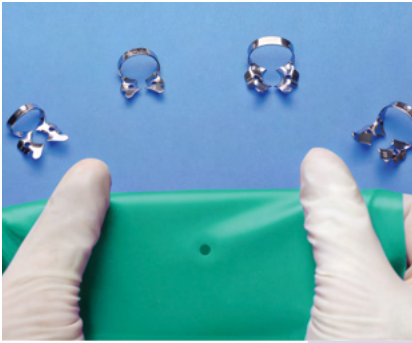
Latex & Non Latex

Dental Dam



# LATEX Dental Dam

★ High Tear Tolerance & Low Protein

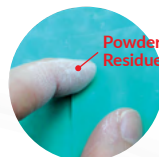


Sanctuary...the world's first powder-free natural rubber latex dental dam.

## Cutting-Edge Advantage

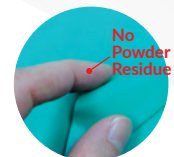
Sanctuary Dental Dam is specially designed to be resilient, with a high tear tolerance to allow for the easy fixing of clamps.

It is the world's first latex dental dam which is powder free and low protein, making it the excellent choice for professional use.



**Powdered Sample**

Generally it will be more dull in appearance where it's light powder is sensible. Based on studies, powdered product such as latex gloves where it's allergen content is higher in powdered gloves.



**Sanctuary® Powder-Free**

Visually, it looks more shiny and in addition it feels much more fair and smooth. Sanctuary's Powder-Free feature in Dental Dam which helps to address the proteins allergy concern by elimination the chance of the powder which act as the transporter if protein into the user's skin during contact.

# Sanctuary<sup>®</sup>

## LATEX BLUE & GREEN Dental Dam



★ Being Powder-Free and Low Protein



Specifically designed for patients who may be allergic to proteins. It come with blue and green for dentist to have better color contrast for treatment.

Plant proteins present in natural rubber is a source of irritation and allergy to some people, causing negative and adverse reactions.

These reactions and allergies are significantly and drastically reduced by reducing the protein levels and eliminating powder residue of natural rubber products during production, thus making such products safer and more accessible.

Strength	Thin / Medium / Heavy
Dimension	127 x 127 mm (5 inch x 5 inch) OR 152 x 152 mm (6 inch x 6 inch)
Packing	5" x 5" - 52 Sheets per box 6" x 6" - 36 Sheets per box
Edging	Square Cut
Physical Strength	Tensile Strength: 24.0 MPa (min) Ultimate Elongation: 700% (min)
Extractable Protein	Less than 50 microgramme / dm <sup>2</sup>
Residue Powder	Less than 2.0 milligramme per dental dam
Scent & Colour	Mint (Green) / Plain (Blue)
Packaging	52 pieces / box (For 127 x 127 mm) 36 pieces / box (For 152 x 152 mm)
Carton & Size	40 boxes per carton For 127 x 127 mm, carton size 29.8 x 29.8 x 19.8 cm (LxWxH) For 152 x 152 mm, carton size 34.0 x 34.0 x 17.0 cm (LxWxH)
Certification	CE and FDA registered



## LATEX SILK BLUE Dental Dam



### ★ Better Vision Comfort

#### Sanctuary Powder-Free Latex Silk Blue Dental Dam

Specially developed to help reduce eye fatigue from reflection of procedure lighting and from long hours of concentration.

The soft blue colour provides comfort to the eyes and helps to maintain better vision during procedure.

#### Benefits:

- Powder-Free
- Low Protein
- Better Vision Comfort
- Clear Operating Field
- High Tear Tolerance



Designed for optimum photographic outcome which is a big plus for dentist to have a better and clearer study on the particular tooth.

Strength	Thin / Medium
Dimension	127 x 127 mm (5 inch x 5 inch) OR 152 x 152 mm (6 inch x 6 inch)
Packing	5" x 5" - 52 Sheets per box 6" x 6" - 36 Sheets per box
Edging	Square Cut
Physical Strength	Tensile Strength: 24.0 MPa (min) Ultimate Elongation: 700% (min)
Extractable Protein	Less than 50 microgramme / dm <sup>2</sup>
Residue Powder	Less than 2.0 milligramme per dental dam
Scent	Mint
Packaging	52 pieces / box (For 127 x 127 mm) 36 pieces / box (For 152 x 152 mm)
Carton & Size	40 boxes per carton For 127 x 127 mm, carton size 29.8 x 29.8 x 19.8 cm (LxWxH) For 152 x 152 mm, carton size 34.0 x 34.0 x 17.0 cm (LxWxH)
Certification	CE and FDA registered

# LATEX BLACK Dental Dam



## ★ Photography

### Sanctuary Powder-Free Latex Black Dental Dam

Formulated and designed for optimum photographic results, having a clear and distinctive photo outcome is crucial and necessary for dentist to make effective studies of the tooth during procedures.

It is a great alternative for dental photography compared to conventional coloured dental dams.

#### Benefits:

- Powder-Free
- Low Protein
- Greater Visual Clarity
- Clear Operating Field
- Effective Barrier For Infection Control
- High Tear Tolerance



Designed to provide the ultimate contrast colour to allow clearer visual of the tooth or teeth during procedures and dental photography.

Strength	Medium
Dimension	152 x 152 mm (6 inch x 6 inch)
Packing	6" x 6" - 36 Sheets per box
Edging	Square Cut
Physical Strength	Tensile Strength: 24.0 MPa (min) Ultimate Elongation: 700% (min)
Extractable Protein	Less than 50 microgramme / dm <sup>2</sup>
Residue Powder	Less than 2.0 milligramme per dental dam
Scent	Mint
Packaging	36 pieces / box (For 152 x 152 mm)
Carton & Size	40 boxes per carton For 152 x 152 mm, carton size 34.0 x 34.0 x 17.0 cm (LxWxH)
Certification	CE and FDA registered

# Sanctuary®

# LATEX PINK Dental Dam



## ★ Calming Effect

### Sanctuary Powder-Free Latex Pink Dental Dam

Specially formulated for a calming effect, providing patients with a calm and relaxing treatment atmosphere, which helps dentists to treat more effectively. It is also a favourite dental dam for ladies, with its lovely colour and calming properties.

This would be a great colour choice for patients to calm down, as the lovely colour reduces anxiety during treatment.

#### Benefits:

- Powder-Free
- Low Protein
- Greater Visual Clarity
- Clear Operating Field
- Effective Barrier For Infection Control
- High Tear Tolerance



Designed to provide calming effects to patients during treatment and available in lovely colour options for women to choose to use for their treatment.

Strength	Medium
Dimension	152 x 152 mm (6 inch x 6 inch)
Packing	6" x 6" - 36 Sheets per box
Edging	Square Cut
Physical Strength	Tensile Strength: 24.0 MPa (min) Ultimate Elongation: 700% (min)
Extractable Protein	Less than 50 microgramme / dm <sup>2</sup>
Residue Powder	Less than 2.0 milligramme per dental dam
Scent	Mint
Packaging	36 pieces / box (For 152 x 152 mm)
Carton & Size	40 boxes per carton For 152 x 152 mm, carton size 34.0 x 34.0 x 17.0 cm (LxWxH)
Certification	CE and FDA registered

# NON-LATEX LIGHT BLUE & PURPLE Dental Dam



★ Reduce Latex Allergy

## Sanctuary Powder-Free Non-Latex Dental Dam

Sanctuary's non-latex dental dam is made from Polyisoprene, a material which very closely resembles rubber. It has a similar polymer structure and physical properties as natural rubber minus the potential allergen of latex protein.

Designed and developed as a superior product, the Sanctuary non-latex dental dam offers a high tear tolerance (a minimum expansion of 10 times from the original punch hole), great tensile strength (above 20.0 MPa) and a good modulus level (1.0 MPa), all of which are crucial in the practical and efficient application of the dental dam.

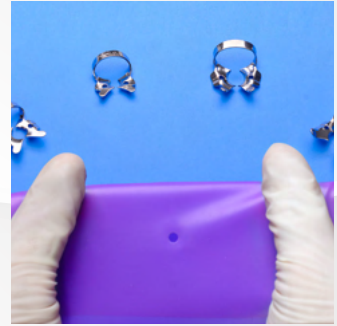
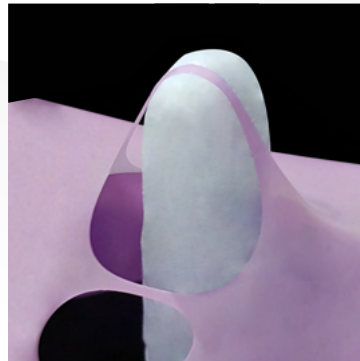


Designed to deliver the highest level of contrast colour for treatments and dental photographs that require a good view of the tooth or teeth.

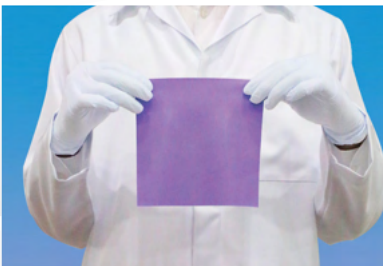
Strength	Medium
Dimension	127 x 127 mm (5 inch x 5 inch) OR 152 x 152 mm (6 inch x 6 inch)
Packing	5" x 5" - 52 Sheets per box 6" x 6" - 15 Sheets per box
Edging	Square Cut
Physical Strength	Tensile Strength: 24.0 MPa (min) Ultimate Elongation: 700% (min)
Residue Powder	Less than 2.0 milligramme per dental dam
Scent	Mint
Packaging	15 pieces / box
Carton & Size	40 boxes per carton For 127 x 127 mm, carton size 29.8 x 29.8 x 19.8 cm (LxWxH) For 152 x 152 mm, carton size 34.0 x 34.0 x 17.0 cm (LxWxH)
Certification	CE and FDA registered



# HIGH TEAR TOLERANCE



## STRETCHABILITY



Before Elongation



After Elongation

The Sanctuary non-latex dental dam is made to achieve a very high stretchability consistent with a good tear tolerance.

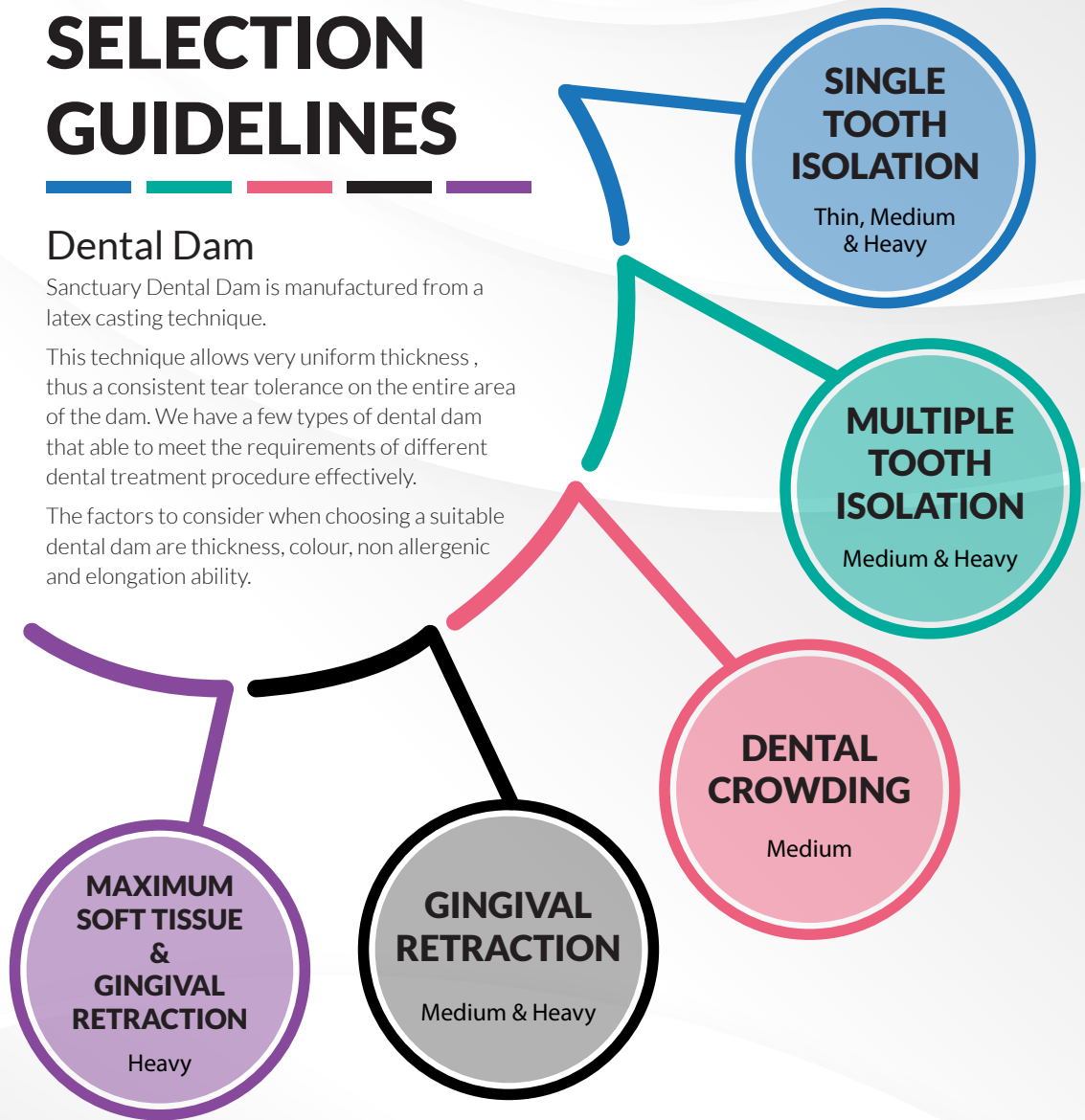
# SELECTION GUIDELINES

## Dental Dam

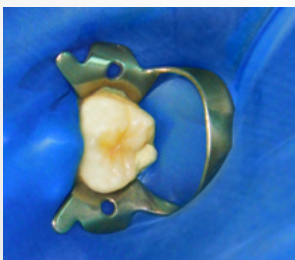
Sanctuary Dental Dam is manufactured from a latex casting technique.

This technique allows very uniform thickness, thus a consistent tear tolerance on the entire area of the dam. We have a few types of dental dam that able to meet the requirements of different dental treatment procedure effectively.

The factors to consider when choosing a suitable dental dam are thickness, colour, non allergenic and elongation ability.



## Thickness of Dental Dam



### Thin

Recommended for Single-Tooth Isolation.



### Medium & Heavy

Suitable for most procedures especially multiple-tooth isolation, dental crowding, for gingival retraction and elimination of salivary seepage.

# The Importance of **DENTAL DAMS**

**Sanctuary<sup>®</sup>**

*during the era of Covid-19 pandemic.*



**Dr. Renato Voss Rosa**

“As a professional specialized in the field of dental prosthesis, rubber dam is a must. Rubber dam silk blue for me is the best for use in the daily clinic.”

- DDS

**Dr. Filippo Cardinali**

“The rubber dam plays a key role in infection control during endodontic treatment, never forgetting that it is the best tool in our practice to prevent all types of airborne contamination; working in a safe environment is the best service we can offer our patients and ourselves.”

- Graduated in Dentistry and Dental Prostheses at the University of Ancona in 1992.
- Active member of the Italian Society of Endodontics.
- Certified member of the European Society of Endodontology.
- Associate member of American Association of Endodontics.
- Member of Style Italiano Endodontics.



**Prof. Massimo Giovarruscio**

“I am a Specialist Endodontist, and rubber dam is mandatory for all my treatment. It's very easy to fit and very comfortable for the patient. In the COVID ERA, I cannot imagine working without it, as a measure to reduce cross-contamination. I love to keep my patient safe all of the time.”

- Endodontic Specialist Clinical Teacher Endodontics MSc Department of Conservative Dentistry King's College London Dental Institute.
- Professor at the Department of Therapeutic Stomatology.
- Institute of Stomatology, Sechenov University, Moscow.
- DELTA Dental Academy Co-founder.



**Dr. Riccardo Tonini**

“We are living in a real challenging situation. COVID-19 created a new way of doing Dentistry placing at the top the concept of “safety first”. For this reason, in my daily practice I love to place rubber dam as soon as I can in order to work with my team in a stress less condition since the beginning.”

- Professor and Head of Endodontic Department, Brescia Medical University (Italy)
- Graduated in 2004 at University Of Studies Brescia, in 2007 holds a Master of second level in Endodontics at University of Verona.
- Active member of Italian Society of Endodontics and active member of Italian Society of Microscopic dentistry.
- Works as an Endodontist in Brescia. He plans and follows researches for Dental University of Brescia. He patented in 2005 the ProTrain (Endodontic System for Training) and right now develops new products and technologies for companies.
- Recently started a partnership with AlmaPlasma, an Engineering group in Bologna.



**Dr. Shahram Azimi**

“Since its introduction, rubber dam has become an essential part of our daily practice in such a way that we firmly believe in the slogan “No rubber dam, no Endo.” As healthcare professionals, we have great responsibility to protect our patients, staff and ourselves against bloodborne and airborne diseases. With the pandemic still raging on, I feel much safer having an additional layer of protection using a rubber dam.”

- Endodontist in private practice
- Former assistant professor



## Dr. Shawn Paul



“ Modern and contemporary dentistry utilises rubberdam isolation in virtually all bonding procedures. Incorporating rubberdam isolation in my daily dental practice has been a game changer and has elevated the quality of dental care for my patients. Sanctuary Dental has provided dentists a user friendly, high quality and precise rubberdam system. Do try it out and as always, Dam On! ”

- BDS (Manipal), MFDS RCS (Edinburgh)
- Founder of Teeth Talk Tuesday

## Dr. Melvin Sia



“ Dentists are at higher risk of being infected with airborne transmission of droplet-spread diseases like covid-19 due to close proximity with patients during dental treatment. By utilizing rubber dam, we are able to create a safe environment for our teams as well as our patients during dental treatment and protect us from any cross-infection. ”

- Graduated in 2011 from AIMST University with Bachelor of Dental Surgery.
- Founder and Principal Dentist of M Dental Clinic Damansara Uptown.

## Dr. Chong Wei Seng



“ Since the beginning of COVID-19 pandemic, our world has adapted a new norm. AGP (Aerosol Generating Procedures) are exposing dental practitioners at higher risk of being infected than before. However, the usage of rubber during my practice has provided a safer environment to work at for myself, my staff and patients. Not only has it minimised the spreading of aerosols, it also improves my patient's experience and comfort, as well as maintaining my work efficiency during this crucial time. ”

- Graduated in 2016 from AIMST University, Kedah, Malaysia.
- Currently working as an associate in Klinik Pergigian Yong in Selayang since 2019 .

## Dr. Ng Chun Jie



The Covid-19 pandemic has brought considerable challenges to dental practices. Apart from helping us to achieve clinical excellence in restorative dentistry, placing a dental dam for our dental procedures safeguards ourselves and our patients from any chances of cross-infection.

- Graduated in 2016 from Aimst University with Bachelor of Dental Surgery
- Honorary secretary - Malaysian Dental Association Southern Zone
- Works as a dental surgeon with special interest in microscopic endodontics

## Dr. Jeyavel Rajan

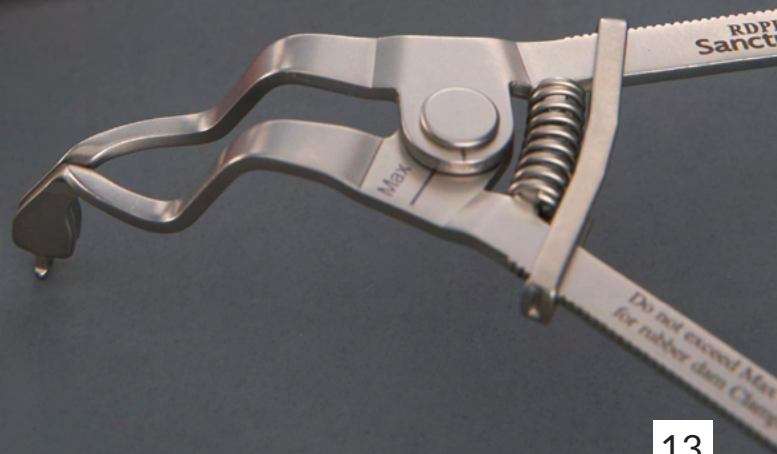


“ Rubber dam isolation has been a daily routine in my practice for over a decade because I believe it provides:  
Isolation - from saliva & sulcular fluids  
Protection - prevents instrument aspiration  
Visibility - enhanced visual clarity  
Now, with COVID-19 around its going to effectively reduce aerosols & droplets mixed with patient saliva. ”

- BDS MDS MFDS RCPS.
- Endodontist in private practice.



# DENTAL DAM ACCESSORIES





## DENTAL DAM Premium Kit

### ALL IN ONE DENTAL DAM KITS

Basic items needed for rubber dam procedures conveniently packaged in a kit which includes essential clamps and accessories. Designed with a perfect balance between strength and flexibility. Handcrafted to precise specifications and exacting quality standards. All in one dental dam kits including dental dam sheets, clamps and accessories.

**Application of Dental Dam included.**

Product Name	Product Code	Product Description	
Dental Dam Punch	RDPN1	Dental Dam Punch, 159 mm (L)	
Dental Dam Punch	RDC210	Anterior for adult, 30.4 mm (W) x 21.3 mm (L)	
	RDC211	Anterior for adult, 29.4 mm (W) x 19.9 mm (L)	
	RDC207	Premolar for adult, 16.18 mm (W) x 16.4 mm (L)	
	RDC2	Premolar for adult, 17.4 mm (W) x 16.2 mm (L)	
	RDC2A	Premolar for adult, 17.38 mm (W) x 18.3 mm (L)	
	RDC201	Molar for adult, 17.9 mm (W) x 21.6 mm (L)	
	RDC202	Molar for adult, 18.0 mm (W) x 24.1 mm (L)	
	RDC203	Posterior for children, 14.39 mm (W) x 20.1 mm (L)	
	RDC204	Posterior for children, 14.39 mm (W) x 20.1 mm (L)	
	RDSTD2	Dental Dam Clamps with Organizer, 3 cm (H) x 10 cm (W) x 15 cm (L) Included Dental Dam Clamps: <ul style="list-style-type: none"> <li>• RDC210                      • RDC2                              • RDC202</li> <li>• RDC211                      • RDC2A                          • RDC203</li> <li>• RDC207                      • RDC201                        • RDC204</li> </ul>	
	Dental Dam Forceps	RDPL1	Dental Dam Forceps, 162 mm x 48mm x 31mm (L)
	Dental Dam Frames	RDFR1	Dental Dam Frame, 111.2 mm (W) x 95.3 mm (L)
		RDFR2	Dental Dam Frame, 135.7 mm (W) x 102.5 mm (L)

## Dental Dam Punch



**Quality punch**  
every time



**7 different**  
sized-holes



**Hardened**  
sharp edge

Sanctuary Dental Dam Punch is developed specially for the purpose of its durability in obtaining a perfect punch hole on a dental dam.

### Quality Punch Every Time

The key to a perfect punch on a high tear tolerance Sanctuary Dental Dam is a hardened sharp edge on the punch. At Sanctuary, the Stainless Steel 304 is a grade put through a special "work-hardened" process in order to harden the 304 grade further.

### Long Lasting on Repetitive Application

Sanctuary Dental Dam Punch is engineered to withstand the repetitive stress in application during every punch and the sterilization/cleaning process which involves sterilization substances.

### Safe for Autoclaving

Sanctuary Dental Dam Punch is rust proof, highly corrosion resistant and has very high heat resistant. Therefore, it is safe for autoclaving.

Sanctuary Dental Dam Punch is rated highly among users as a reliable punch.

## Dental Dam Forceps



**Easy placement**  
of clamp



**Long lasting** and  
autoclavable



**Lightweight** and  
easy gripping

Sanctuary Dental Dam Forceps are designed to allow for easy placement of any clamp size with infinite precision.

### Lightweight and Easy Gripping

Sanctuary Dental Dam Forceps are lightweight with easy gripping handle will promotes extra comfort and confidence during usage.

### Long Lasting on Repetitive Application

Sanctuary Dental Dam Forceps are made from Stainless Steel 304. As such this forceps can withstand the repetitive stress in application and the sterilization/cleaning process involves sterilization substance. With the properties of Stainless Steel 304 material, Sanctuary Dental Dam Forceps can be cleaned easily and used for longer time.

### Safe for Autoclaving

Sanctuary Dental Dam Forceps are rust proof, highly corrosion resistant and has very high heat resistant. Therefore, it is safe for autoclaving.

Sanctuary Dental Dam Forceps are rated highly among users.





## Dental Dam Clamps with Organizer

Sanctuary Dental Dam Clamps are developed with a “flexible but strong” concept. Engineered to this concept of application, we use a double vacuum-melted and martensitic age-hardenable alloy - the Stainless Steel Grade 465.

### Strong and Lasting Retention

Sanctuary Dental Dam Clamps allow a good retention of it's original shape through repeated usage. The Stainless Steel Grade 465 has achieved tensile strength above 2000 MPa. As such, such material is most suitable for the retention property in the application of a dental dam clamp.

### Long Lasting on Repetitive Application

Dental Dam Clamps are used in contact with human fluid such as blood and saliva over long period of time. As such, it is subject to very intensive sterilization process. Sanctuary Dental Dam Clamps are therefore engineered to accommodate these sterilization processes.

### Resistant to Stress-Corrosion

Sanctuary Dental Dam Clamps are highly resistant to stress corrosion making the product performing it's application longer.

### Safe for Autoclaving

Sanctuary Dental Dam Clamps are safe for autoclaving and resistant to surface oxidation in steam environment.



## Dental Dam Frames

Sanctuary Dental Dam Frames are developed to maintain the borders of the Sanctuary Dental Dam in position.

The Sanctuary Dental Dam Frames come with two sizes 105 mm and 129 mm.

Sanctuary Dental Dam Frames are made from high grade Stainless Steel 304 which is high corrosion and high heat resistance.





## Dental Dam Winged Clamps

A new introduction into the market, Sanctuary's new dental dam clamp offers innovative characteristics and further facilitates the use of Sanctuary Dental Dam.

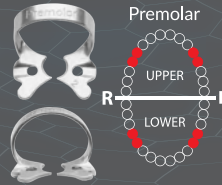
### Description

Sanctuary Dental Dam Winged Clamp is a tool to hold down dental dam to the cervical region, away from the rest of the exposed teeth.

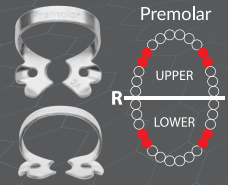
### Significant Points of Difference

- It is designed in such a way that it does not press on any peripheral soft tissue during use.
- The hole and furrow are shaped to allow dental dam to be easily removed by dental instruments.
- Made of a hard and highly durable metal, it has a superior clamping force.

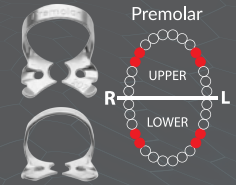
Clamp No. 2



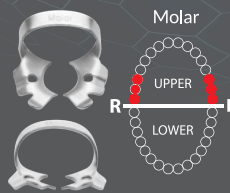
Clamp No. 2A



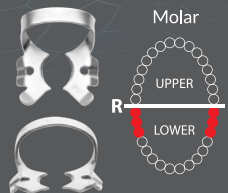
Clamp No. 207



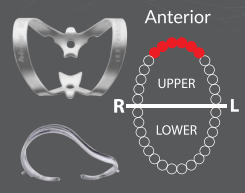
Clamp No. 201



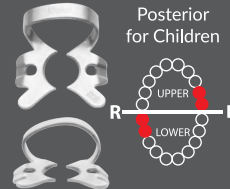
Clamp No. 202



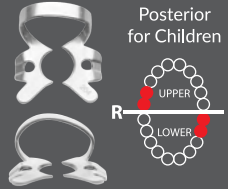
Clamp No. 210



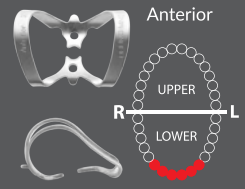
Clamp No. 203



Clamp No. 204



Clamp No. 211



## Dental Dam Wingless Clamps

### Perfect Solution for Efficient Dental Procedures

Sanctuary Dental Dam Wingless Clamps are made from high-quality, medical-grade stainless steel. Our product is both durable and hygienic. Its shape and design provide exceptional grip and control, ensuring optimal results and making it ideal for a wide range of dental procedures.

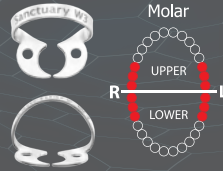
### High Corrosion Resistance

Sanctuary Dental Dam Wingless Clamps are made of high-quality stainless steel that is corrosion-resistant, ensuring long-lasting performance and able to withstand exposure to various fluids, such as saliva, blood, and cleaning solutions.

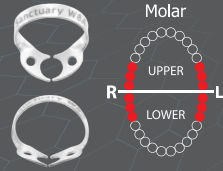
### Safe For Autoclaving

Sanctuary Dental Dam Wingless Clamps can be sterilized through the use of autoclave to ensure that the clamp is free of harmful bacteria and viruses, making it safe for use in subsequent procedures.

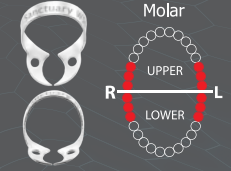
Clamp No. W3



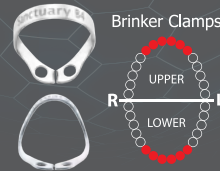
Clamp No. W8A



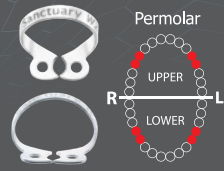
Clamp No. W56



Clamp No. B4



Clamp No. W2



## Light-Cured Liquid Dam



Liquid dam is a resin-based material, flowable and light-cured material used to isolate teeth and tissue. It stays soft and flexible; it can be easily removed after dental treatment completed. During rubber dam placement, sealing off any areas that may have any seepage. It provides a complete isolation for a better sealing of a cavity preparation or endodontic treatment and minimize the risk of contamination and infection by providing clear, clean environment.

### Benefit

- Optimal Viscosity
- Quick and Fast Removal
- Good Flow Behaviour
- Polymerization in 20 Seconds
- Low Heat Development





Packaging	155.3mm x 27.5mm x 40mm ( X2 Syringes with 1.5g)
Colour	Blue colour
Disposable Applicators	6 pieces / box

## Corporate Office:

**Sanctuary Health Sdn. Bhd.** (583967-K)  
**Sanct Health Marketing Sdn. Bhd.** (1134436-M)  
6B, 2nd Floor, Persiaran Greentown 4,  
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30450 Ipoh, Perak, Malaysia.


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 +605 - 255 9339

## Factory Address:


**Sanctuary Health Sdn. Bhd.**  
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Kawasan Perindustrian Kanthan,  
31200 Chemor, Perak, Malaysia.

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 +605 - 201 7800



 Sanctuary Dental

 sanctuary\_dental

 Sanctuary Dental Official

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