# **KerrHawe**

## Comfort for the patient and the dentist

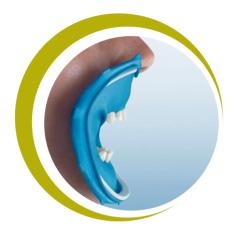


#### The nose remains uncovered

▶ The patient can breathe easily

#### Anatomically curved form

- No excessive tension on the clamp or in the mouth
- Easier access for suction
- Better visibility



**KerrHawe OptiDam**<sup>™</sup>

## **Conventional rubber dam is not anatomically** designed



Restricted breathing for the patient

Excessive tension on the clamp or in the mouth





## More comfort, more quality, more protection:

### OptiDam technical details:

#### Rubber dam

- High quality, pure natural rubber latex compound, medical grade
- One universal size
- Scent free

#### Frame

- Anatomical shape
- Medical grade multiple use thermoplastic
- ▶ Steam autoclaving at 134 °C; 3 minutes



## **Order information:**

Art. No.	Type of packaging	Contents
5200	Intro Kit OptiDam Posterior	10 dams posterior, 1 anatomical frame
5201	Refill OptiDam Posterior	30 dams posterior
5202	Refill Frame OptiDam	2 anatomical frames
5203	Intro Kit OptiDam Anterior	10 dams anterior, 1 anatomical frame
5204	Refill OptiDam Anterior	30 dams anterior



KerrHawe OptiDam<sup>™</sup> – the 3D rubber dam

The first easy-to-place rubber dam for ideal working conditions and reliable protection.

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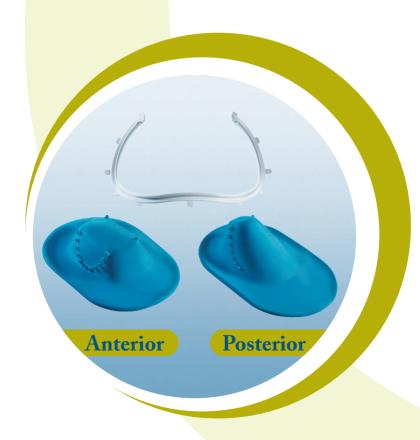




## First rubber dam with 3-dimensional shape and nipple design.

- The 3-dimensional shape of OptiDam and the anatomical frame match the contours of the mouth.
  - Reduced tension for easy pre-assembling.
  - No need to cut excess dam material.
  - Reduced tension widens the accessible oral area for improved visibility and optimum working conditions.
  - Increased patient comfort and unrestricted breathing.
- The nipple design reduces preparatory work in comparison to a conventional rubber dam.
  - No time-consuming marking of the tooth structure on the dam.
  - No more punching of holes, but easy cutting of the nipples.

## In 2 versions to cover all your needs





## **Quick and easy application**

- Less preparatory work than conventional rubber dam: No marking of the tooth position thanks to outward oriented nipples, no hole-punching procedures as nipples are easily cut.
- Easy pre-assembling: Unique 3D dam in combination with its anatomical frame guarantees less tension for easy pre-assembling and immediate placement.
- Easy handling and ultimate convenience:
   New 3D shape widens the accessible oral area for the dentist and offers maximum comfort for the patient.



## Making dental work fast and efficient

- OptiDam creates a dry and clean operating field, enabling safe dental procedures.
- OptiDam isolates all soft tissue for perfect accessibility:

  The patient's tongue no longer needs to be restrained. And the patient's cheeks, lips and gums no longer interfere with your work.
- OptiDam establishes a non-contaminated field a basis for durable clinical access:

  Moisture-sensitive materials can be used correctly. The area being worked on is kept completely dry.
- OptiDam offers optimum protection for both patient and dental staff:
  Your patients are protected against aspiration or ingestion of foreign objects.
  Airborne debris is reduced. For you and your staff OptiDam limits the risk of infection from airborne saliva and blood particles.
- OptiDam saves time and energy:
   Gives you more control over your patients as 'mouth rinsing' is not continually required throughout the dental procedure and patients become more relaxed, thus reducing procedure times.



## Assembling the OptiDam in three short steps:



1. Stretch the ergonomic rubber dam over the 3-dimensional frame.



2. Cut off the appropriate rubber nipples.



Insert the wing clamp into the opening.

## Fitting the OptiDam in three short steps:

ANTERIOR



1. Insert OptiDam Anterior by orienting "+" in maxillary position and "-" in mandibular position. Use the "+" and the "-" as a guide to centre the dam at the midline.



Use dental floss to push the dam through the mesial contact. Starting with the central incisors.



3. Slip the rubber dam over the remaining teeth to be isolated.

POSTERIOR



 Position the clamp with OptiDam Posterior in one step.



2. Place the rubber dam behind the wings of the



3. Slip the rubber dam over the remaining teeth to be isolated.

For the pre-assembled dam technique only clamps with wings are appropriate.

Alternatively OptiDam can also be applied directly in the mouth without pre-assembling.