DENTAL DAM REINVENTED
Style Italiano, founded in 2008 by Prof. Angelo Putignano and Dr. Walter Devoto, is a rapidly and steadily growing community of professionals in the field of dentistry whose mission is to contribute to improving dental practices by making them simpler and more predictive.

Style Italiano publishes articles and videos to explain how the techniques shared by the community are suitable to be used, taught and repeated and organizes seminars to enhance dentists’ technical operational skills.

Asa Dental has been designing and manufacturing dental instruments for over 50 years with a simple but very special idea in mind: MAKE PEOPLE SMILE. Asa Dental interprets the true spirit of Italian style in a genuine and modern way by combining flawless design with production efficiency. Since its foundation, Asa Dental has been focused on exploring the possibilities offered by internationalization. For this reason, it has expanded to other markets and provided each country with the products and services best suitable to reliably meet the needs of the most demanding professionals. All this is possible thanks to a sales network covering 170 countries worldwide.
WHY USE THE DAM

There are several advantages in using a dam, and each justifies the short time it takes an expert professional to apply it. In conservative dentistry, when using resins and other preparations requiring that humidity be kept under complete control, the dam ensures better and longer-lasting results.

The time spent assembling the dam is compensated for by quickening the subsequent steps. The dentist has perfect visibility and the patient receives maximum protection.

WHY USE VISION

The Vision kit is designed to maximize the advantages of the traditional dam. The black dam stands out better against the area of intervention and the 16:9 format makes application easier for the dentist and better protects the patient. The clamp coating makes cleaning and resin removal faster, and using a limited number of clamps makes the selection of the best one easier, ensuring effectiveness. A single box contains all the tools needed to perform any conservative therapy isolation intervention.

16:9
A wider format more suitable to the shape of the mouth makes assembly easier and increases protection and comfort for the patient.

CONTRAST
A black dam makes the details of the intervention area stand out, enhances contrast and excludes any distraction from the field of work.

ELASTIC
A thicker dam that makes assembly and removal easier, that is more elastic than ever: stretching can reach 700%
The Vision kit includes a package of 60 black, mint-flavored rubber dams. Each dam is the result of a highly reliable manufacturing process enhancing its technical qualities such as thickness uniformity, tensile strength, elasticity and low powder content. The single format ensures protection of the entire intervention area, both inside and outside the mouth. Moreover, it allows professionals to apply the dam in a faster and more convenient way, thus minimizing the patient’s discomfort, especially with those techniques where the clamp is first assembled on rubber and then on teeth. The very limited presence of powder and the mint flavoring are additional factors ensuring patients’ comfort.

<table>
<thead>
<tr>
<th>TECHNICAL SPECIFICATIONS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Black</td>
</tr>
<tr>
<td>Format</td>
<td>Rectangular</td>
</tr>
<tr>
<td>Size</td>
<td>185 mm x 130 mm</td>
</tr>
<tr>
<td>Thickness</td>
<td>0.28 mm</td>
</tr>
<tr>
<td>Tensile strength</td>
<td>24 MPa</td>
</tr>
<tr>
<td>Elongation</td>
<td>700%</td>
</tr>
<tr>
<td>Flavoring</td>
<td>Mint</td>
</tr>
<tr>
<td>Residual powder</td>
<td>&lt; 0.2 mg per sheet</td>
</tr>
<tr>
<td>Pack</td>
<td>60 sheets</td>
</tr>
</tbody>
</table>

XLayer is a nanometer coating technology that makes Vision clamps unique in terms of characteristics and performances.

**ANTI-REFLECTIVE**
The coating gives clamps a matt finish. Thanks to this innovation, there are no distracting reflections; visibility is better and, consequently, interventions can be more accurate.

**EASY CLEANING**
Removing resin and compound residues becomes easy and straightforward. A real time-saver.

**RESISTANT**
The coating protects clamps against chemical agents such as whitening products and makes them last longer.
The Vision kit includes a stainless steel tray that magnetically attracts the clamps. This is convenient when sterilizing them and storing them until their next use.

Fewer options make the selection easier yet more accurate. That is why we have significantly reduced the number of clamps by selecting the 6 fundamental shapes to anchor the clamp on any tooth. To find the perfect clamp, you should consider biometric parameters, from the shape of the mouth to the size of patient’s teeth.

**LESS IS MORE**

The Vision kit includes a stainless steel tray that magnetically attracts the clamps. This is convenient when sterilizing them and storing them until their next use.
Each component of the Vision kit has received the same level of attention in the design and manufacturing stage. The dam template is obtained from a stainless steel sheet so as to be conveniently sterilized and reused an infinite number of times.

The marker highlighting the punching points for the holes is suitable for food contact and contains no substances that may harm the patient. It has two tips, for fast or very precise marking operations.
Patients’ satisfaction depends on the quality of the conservative therapy and on its duration over time. Using the rubber dam allows the professional to work on a stable field, with no infiltrations and with clear visibility – all key factors to achieve a good result – also in the most complex cases. The professional is responsible for proper isolation by choosing the most appropriate clamp and finding the best position for the dam, which is a simple task and takes less time when using the Vision kit.

Good results are important. Focusing on how to obtain them in total safety is fundamental both for the patient and for the professional. The dam protects soft tissues in the mouth, prevents foreign bodies from being swallowed or inhaled, and significantly reduces the risk of transmission of blood- and saliva-borne diseases. At the same time, the patient is more comfortable since they are not exposed to any of the above-mentioned risks and the professional does not need to put their hands in the patient’s mouth.
THE DAM STEP BY STEP

1. Clamp selection
2. Dam marking
3. Punching
4. Clamp in position
5. Dam in position
6. Edge tucking
7. Tooth binding
8. Paste modelling
9. Intervention
10. Resin polymerization
11. Dam cutting
12. Dam removal
13. Customer satisfaction
The Vision kit was conceived as a comprehensive solution. Its components are now more functional than traditional dams and their technical features have been enhanced. Moreover, the elements of the kit cover all the steps on how to use the dam, from box opening on, both in simple and complex cases. We have included all the components that could fit inside a box.

What’s missing? Only you! And the unique skills that your patients appreciate.

### Vision Shade Kit

- Pack of 60 rubber dams (black, mint-flavored dams)
- Stainless steel dam frame 100x150 mm
- Stainless steel clamp forceps
- Stainless steel punch forceps
- Stainless steel punching template
- Locking tray for 6 stainless steel clamps
- Versatile winged clamps, perfect for front tooth
- Versatile jagged winged clamps, perfect for lower right and upper left molars
- Versatile jagged winged clamps, perfect for lower left and upper right molars
- Winged clamps for lower and upper premolars
- Wingless clamp for upper and lower molars
- Marker suitable for food contact

### SVS3000

- VS3045
- VV3040-2
- VV3030
- VV3033
- VV3035
- VV2731-6
- VS3051-210
- VS3052-12A
- VS3052-13A
- VS3052-2
- VS3052-W4
- VS3052-W8
- VVPEN
FOR THOSE WHO WANT TO LEARN HOW TO USE THE RUBBER DAM

The correct use of the dam entails compliance with a simple but precise clinical protocol. Following it step by step in chronological order is key for a long-lasting positive clinical outcome. The patient’s involvement is one of these steps.

1. EXPLAIN
Illustrating the benefits of using a dental dam creates empathy and helps the patient accept the practice and reduces the perception of discomfort

2. ANALYZE
Accurate analysis and planning, including the choice of the teeth to be isolated, the clamp to be used and the dam application technique, leads to reduced intervention time and improved safety for both the patient and the professional

3. VALIDATE
The choice of the clamp requires assessment: after securing the clamp with dental floss to prevent the patient from swallowing it, the clamp is positioned and mechanically tested for anchorage

4. PUNCH
Time to use the marker, the dam template, the rubber dam and the forceps to punch the latter according to the isolation plan

5. PLACE
Apply the dental dam using the clamp-engaging forceps and the dam frame. If necessary, use dental floss for interproximal placement and a blunt instrument to tuck the edges of the rubber dam into the gingival sulcus

6. REMOVE
Carefully stretch the rubber dam and, if necessary, cut interdental septa. Once the clamp is disengaged and the procedure is over, the golden rule suggests asking the patient about the overall experience

FOR EXPERTS WHO WANT TO CONTINUE LEARNING FROM THE VERY BEST

Vision is not just a product. It is the union of the experiences of a worldwide network of professionals who use the dam to obtain better results. With Vision, you can access their expertise, their skills and the clinical cases illustrating how to get the best out of Vision’s unique advantages.
HEAD OFFICE:
Asa Dental S.p.A. uninominale
Via Valenzana di Sopra, 60 - Bozzano
55054 Massarosa (Lu) - Italy
Tel. +39 0584 938305 - 93363 - 938306
Fax +39 0584 937167
asadental@asadental.it
www.asadental.it - www.asadental.com

OPERATING UNITS:
Via Sarzanese Valdera, 1331 - Bozzano
55054 Massarosa (Lu) - Italy

PLANTS:
Via delle Piagge, 1/A - Marlia
55014 Capannori (Lu) - Italy

Via Fiera, 13 - Z.I.
33085 Maniago (Pn) - Italy

U.S.A. BRANCH:
Asa Dental USA Corp.
131 Jericho Turnpike, Suite 202
Jericho - New York 11753 - USA

CHINA BRANCH:
Asa Dental CHINA CO., LTD
Room 315, Huaying Building,
Zhong Xin Avenue
Tianjin Airport Economic Area
Tianjin - China