



# Product Catalogue

ENGLISH

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**POLYDENTIA**<sup>SA</sup>  
 *Swiss Products for Fine Dentistry*



# A FAMILY PASSION

Two generations sharing the same passion for mechanical engineering creativity, applied precision and top client service; father and daughter, supported by competent and highly motivated staff, committed to providing products of Swiss excellence to dentists worldwide who are looking for high-quality materials and customized solutions at a fair price. With over 35 years of tradition and proven experience coupled with great interest in new technologies and unbeaten paths; a family-run company where everyone thinks and acts to reach the same goal: manufacturing innovative and top-range dental products by allocating resources in the most efficient way. In other words: Polydentia SA.

Alfred Schaffner, President  
Claudia Schaffner Paffi, CEO



# SWISS-MADE

Located in Southern Switzerland, Polydentia guarantees its products are Swiss made, according to the highest manufacturing, reliability and safety standards: from the purchase of raw materials all the way to after-sale service. Moreover, being based in a politically and economically stable territory allows us to plan long-term industrial strategies, all to the advantage of our customers scattered in more than 110 countries all over the world. You can count on constant quality assurance as well as reliable and long-lasting cooperation with a Swiss company which has gained worldwide recognition.



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SYMBOLS

WWW.POLYDENTIA.COM

You will find herewith a list of symbols on Polydentia products and their description.  
For an easier reading of the catalogue, we will mention only the symbols concerning sterilization.



Ultrasonic bath



Washer-disinfector for thermal disinfection



Sterilizable in a steam sterilizer (autoclave) at the temperature specified



Do not reuse



Material resisting to autoclave before application, but product recommended for single-use only



Consult instructions for use



Maximal rotation speed



Use by



Stainless steel



Plastic



Silicone



Fiberglass



Non-Sterile



Batch code



Item number



Manufacturer



Upper limit of temperature

NEW PRODUCTS

WWW.POLYDENTIA.COM



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INSTRUMENTS, ACCESSORIES, MISCELLANEOUS

## Sigveland Matrices


(0.05 mm)



### ADVANTAGES AND DESCRIPTION

- Universal matrix
- Stainless steel 0.05 mm (.0019“)



Description and content	Height	Steel	Burnishable	REF
 narrow, 12 pcs.	5 mm	0.05 mm	No	5725
 wide, 12 pcs.	7 mm	0.05 mm	No	5727

## Tofflemire Matrices






(0.025 mm - 0.03 mm - 0.04 mm)



### ADVANTAGES AND DESCRIPTION

- Easy to burnish, soft stainless steel
- Microthin 0.025 mm (.001”), for narrow interdental spaces



Description and content	Height	Steel	Burnishable	REF	Description and content	Height	Steel	Burnishable	REF
<b>Premolars</b>					<b>Molars</b>				
 50 pcs.	5.5 mm	0.025 mm	Yes	5921	 50 pcs.	6.3 mm	0.025 mm	Yes	5920
 50 pcs.	5.5 mm	0.03 mm	Yes	6104	 50 pcs.	6.3 mm	0.03 mm	Yes	6102
 50 pcs.	5.5 mm	0.04 mm	Yes	6103	 50 pcs.	6.3 mm	0.04 mm	Yes	6101

## Anatomic Superthin Matrices






(0.03 mm)



### ADVANTAGES AND DESCRIPTION

- Anatomically preformed
- Superthin 0.03 mm (.0012”)



Description and content	Height	Steel	Burnishable	REF	Description and content	Height	Steel	Burnishable	REF
<b>Premolars</b>					<b>Molars</b>				
 50 pcs.	4.5-5.5 mm	0.03 mm	No	5715	 50 pcs.	4.5-6.3 mm	0.03 mm	No	5717
 50 pcs.	6.5-7.5 mm	0.03 mm	No	5714	 50 pcs.	7.0-9.0 mm	0.03 mm	No	5718
 50 pcs.	4.5-7.5 mm	0.03 mm	No	5713	 50 pcs.	7.0-9.5 mm	0.03 mm	No	5719

## Contoured Tofflemire Matrices





(0.025 mm, 0.04 mm)



### ADVANTAGES AND DESCRIPTION

- Anatomically preformed
- Easy to burnish, soft stainless steel
- Microthin 0.025 mm (.001”), for narrow interdental spaces



Description and content	Height	Steel	Burnishable	REF	Description and content	Height	Steel	Burnishable	REF
<b>Premolars</b>					<b>Molars</b>				
 30 pcs.	5.5 mm	0.025 mm	Yes	6109	 30 pcs.	6.3 mm	0.025 mm	Yes	6108
 30 pcs.	5.5 mm	0.04 mm	Yes	6107	 30 pcs.	6.3 mm	0.04 mm	Yes	6106

## Contoured Anatomical Matrices









(0.03 mm)



### ADVANTAGES AND DESCRIPTION

- Anatomically preformed and contoured
- Easy to burnish, soft stainless steel
- Superthin 0.03 mm (.0012”)





Description and content	Height	Steel	Burnishable	REF	Description and content	Height	Steel	Burnishable	REF
<b>Premolars</b>					<b>Molars</b>				
 30 pcs.	4.5-5.5 mm	0.03 mm	Yes	6115	 30 pcs.	4.5-6.3 mm	0.03 mm	Yes	6117
 30 pcs.	6.5-7.5 mm	0.03 mm	Yes	6114	 30 pcs.	7.0-9.0 mm	0.03 mm	Yes	6118
 30 pcs.	4.5-7.5 mm	0.03 mm	Yes	6113	 30 pcs.	7.0-9.5 mm	0.03 mm	Yes	6119
 30 pcs.	4.5-7.5 mm	0.03 mm	Yes	6116	 30 pcs.	7.0-9.5 mm	0.03 mm	Yes	6120

## Softrix matrix strip

(0.025 mm)



Description and content	Height	Steel	Burnishable	REF
 3 m	6 mm	0.025 mm	Yes	5906
 3 m	8 mm	0.025 mm	Yes	5908

## ST matrix strip




(0.03 mm)



### ADVANTAGES AND DESCRIPTION

- Stainless steel matrix strip
- Superthin 0.03 mm (.0012”)



Description and content	Height	Steel	Burnishable	REF
 3 m	5 mm	0.03 mm	No	5235
 3 m	6 mm	0.03 mm	No	5236
 3 m	7 mm	0.03 mm	No	5237

## Soft matrix strip




(0.05 mm)



### ADVANTAGES AND DESCRIPTION

- Memory-free, burnishable soft steel matrix strip
- Thickness 0.05 mm (.0019”)



Description and content	Height	Steel	Burnishable	REF
 3 m	5 mm	0.05 mm	Yes	5275
 3 m	6 mm	0.05 mm	Yes	5276
 3 m	7 mm	0.05 mm	Yes	5277

## Matrix strip




(0.05 mm)



### ADVANTAGES AND DESCRIPTION

- Stainless steel matrix strip
- Thickness 0.05 mm (.0019”)



Description and content	Height	Steel	Burnishable	REF
 3 m	5 mm	0.05 mm	No	5255
 3 m	6 mm	0.05 mm	No	5256
 3 m	7 mm	0.05 mm	No	5257




## Tofflemire Transparent Matrices



### ADVANTAGES AND DESCRIPTION

- For an optimized composite polymerization
- Matrix (type no.1) for posterior restorations
- Thickness 0.075 mm (.0028")



Description and content	Height	Polyester	REF	Description and content	Height	Polyester	REF
 Premolars				 Molars			
 50 pcs.	5.5 mm	0.075 mm	5936	 50 pcs.	6.3 mm	0.075 mm	5916




## Clearmat Transparent Matrices



### ADVANTAGES AND DESCRIPTION

- For an optimized composite polymerization
- Anatomically preformed
- For posterior restorations
- Thickness 0.075 mm (.0028")



Description and content	Height	Polyester	REF	Description and content	Height	Polyester	REF
<b>Premolars</b>				<b>Molars</b>			
 50 pcs.	4.5-5.5 mm	0.075 mm	5915	 50 pcs.	4.5-6.3 mm	0.075 mm	5917
 50 pcs.	6.5-7.5 mm	0.075 mm	5914	 50 pcs.	7.0-9.0 mm	0.075 mm	5918
 50 pcs.	4.5-7.5 mm	0.075 mm	5913	 50 pcs.	7.0-9.5 mm	0.075 mm	5919

## Tofflemire Contoured Transparent Matrices


NEW



### ADVANTAGES AND DESCRIPTION

- For an optimized composite polymerization
- Anatomically preformed and contoured
- For posterior restorations
- Thickness 0.075 mm (.0028")



Description and content	Height	Polyester	REF	Description and content	Height	Polyester	REF
 Premolars				 Molars			
 50 pcs.	5.5 mm	0.075 mm	6140	 50 pcs.	6.3 mm	0.075 mm	6141

## Stripmat



### ADVANTAGES AND DESCRIPTION

- Transparent polyester matrix strip
- For an optimized composite polymerization
- Resistant, does not tear under tension
- Thickness 0.05 mm (.0019")



Description and content	Height	Polyester	REF
 15 m	6 mm	0.05 mm	5006
 15 m	8 mm	0.05 mm	5008
 15 m	10 mm	0.05 mm	5010

## Stripmat Anatomic



### ADVANTAGES AND DESCRIPTION

- Anatomically preformed polyester matrix strip
- For an optimized composite polymerization
- For a better interproximal adaptation
- Thickness 0.05 mm (.0019")

Description and content	Height	Polyester	REF
 15 m	9 mm	0.05 mm	5225

## Cervical Former

Cervical Matrix System for class V restorations







### ADVANTAGES

- Handy and versatile
- Kit with two holders
- Two matrices in one!

### DESCRIPTION

These cervical matrices have ends of different shapes, suitable for creating any type of restoration on the neck of the tooth. They are flexible, so they bend along the vertical axis for insertion into the holder provided in the kit, but they retain the rigidity necessary to exercise the proper pressure on the material during polymerization. For cervical restorations on the anterior teeth the short holder is ideal, while cervical restorations in the posterior areas are easy to make with the help of the specifically developed long holder.

Description and content	REF	Symbols	Description and content	REF
<b>Cervical Former Kit</b>	5252		<b>Refills Cervical Former Kit</b>	
 1 long bent holder (posterior)			 50 matrices	5251
 1 short straight holder (anterior)				
 50 matrices				

## Dispens-O-Mat

Auto-adhesive transparent matrices



PRATICAL DISPENSER!

### ADVANTAGES

- Transparent and auto-adhesive matrices
- For an optimized composite polymerization
- No need for a matrix retainer
- Two versions: anterior and posterior

### DESCRIPTION










Thanks to their self-adhesive ends, the transparent Dispens-O-Mat matrices do no longer require the use of a conventional matrix retainer. Positioned and fixed with our transparent "The Wedges", the matrix guarantees optimal light-curing of all surfaces, especially relevant in case of reconstruction of posterior teeth cusps or in case of approximal-cervical lesions. The matrix can be placed both on the buccal and lingual side.



Dispens-O-Mat Anterior

Dispens-O-Mat Posterior

Dispens-O-Mat matrices

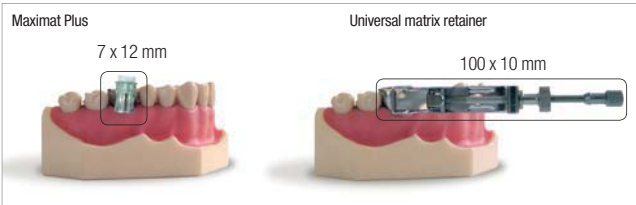
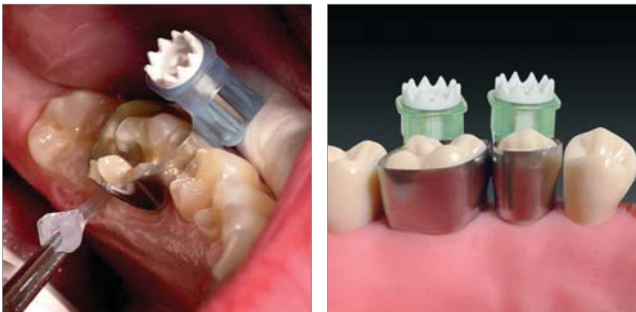
Description and content	Height	Polyester	REF	Description and content	Height	Polyester	REF
<b>Dispens-O-Mat Anterior</b>				<b>Dispens-O-Mat Posterior Premolar (Bicuspid)</b>			
 100 pcs.	6 mm	0.05 mm	5221	 100 pcs.	6 mm	0.05 mm	5926
 100 pcs.	7 mm	0.05 mm	5222	 100 pcs.	7 mm	0.05 mm	5927
 100 pcs.	8 mm	0.05 mm	5223	 100 pcs.	8 mm	0.05 mm	5928
				<b>Dispens-O-Mat Posterior Molar</b>			
				 100 pcs.	6 mm	0.05 mm	5946
				 100 pcs.	7 mm	0.05 mm	5947
				 100 pcs.	8 mm	0.05 mm	5948



See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

# Maximat Plus

Ergonomic matrix tensioning instrument



Comparison with universal matrix retainer



### ADVANTAGES

- Eliminates conventional matrix retainer
- Only the matrix spool remains in the mouth
- Application with one hand only
- Ideal view of operatory field
- Unique autoclavable spools!



### DESCRIPTION

Maximat Plus is a universal system for tightening steel or transparent plastic matrices in the posterior region. Thanks to Maximat Plus, conventional retainers are no longer needed. The procedure is very simple and quick: the matrix, once positioned on the tooth, can be tightened with just one hand. After fixing the matrix in place, the tightening instrument can be removed. Furthermore, during treatment, only the spool remains in the mouth, ensuring better visibility of the area during filling and light curing. Maximat Plus eliminates the leverage effect and consequent distortion of the approximal surfaces that come with conventional retainers, thus allowing the restoration of a precise and anatomically correct contact point. Several fillings can be placed simultaneously in the same quadrant. The fixing instrument is made of high tech polymers and stainless steel.





Maximat Plus was positively reviewed in the revered American magazine “The Dental Advisor”, which judged the product as being very good.

See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

### YOUR OPINION




**Prof. Dr. Alan Jeroff - University of British Columbia Vancouver, Canada**  
“Class II posterior composites are one of the most frequently performed procedures in dentistry. They are also one of most demanding procedures and Maximat Plus helps to achieve a tight interproximal contact which is essential for a successful result. The system helps to ensure a tight, anatomical contact each and every time. This makes our clinical life a lot easier.”

Description and content	REF	Symbols	Description and content	REF	Symbols
<b>Maximat Plus Introkit</b>	5190	  	<b>Refills Maximat Plus</b>		
1 tensioning instrument +			30 empty disposable spools	5121	
5 empty autoclavable spools +			100 empty disposable spools	5122	
5 spools with pre-loaded, contoured metal matrices (0.04 mm / 5.5 mm) +			30 spools with pre-loaded, contoured metal matrices 0.04 mm / .0015" thin, 5.5 mm high	5123	
5 spools with pre-loaded, contoured metal matrices (0.04 mm / 6.3 mm) +			30 spools with pre-loaded, contoured metal matrices 0.04 mm / .0015" thin, 6.3 mm high	5124	
30 The Wedge wedges, assorted			30 spools with pre-loaded, contoured metal matrices 0.025 mm / .001" thin, 5.5 mm high	5125	
			30 spools with pre-loaded, contoured metal matrices 0.025 mm / .001" thin, 6.3 mm high	5126	
			5 empty autoclavable spools	5127	
			50 Tofflemire matrices microthin (0.025 mm / .001"), 5.5 mm high	5921	
			50 Tofflemire matrices microthin (0.025 mm / .001"), 6.3 mm high	5920	
			The Wedge, 100 pcs. 4 sizes assorted	7001	



# LumiContrast NEW

Low reflection - High contrast   
Sectional Matrix System



With usual sectional matrix



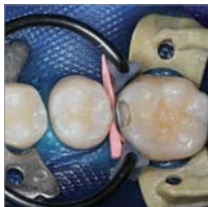
With LumiContrast

**A WORLD FIRST!**

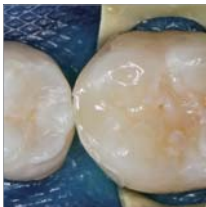
Clinical pictures by courtesy of Dr. Luca Merlini - Locarno, Switzerland




**Image 1**  
LumiContrast sectional matrix for better contrast.



**Image 2**  
LumiContrast sectional matrix and ring in situ.



**Image 3**  
End result.

Description and content	REF	Description and content	REF	Symbols
<b>LumiContrast Introkit</b>	6700	<b>Refills LumiContrast</b>		
120 Assorted Sectional Matrices +		35 LumiContrast Sectional Matrices - Premolar 0.04mm / 5mm	6705	
3 Rings +		35 LumiContrast - Sectional Matrices - Molar 0.04mm / 6.4mm	6706	
6 Delta Silicone Tubes for Rings		35 LumiContrast - Sectional Matrices - Premolar 0.025mm / 5mm	6735	
		35 LumiContrast - Sectional Matrices - Molar 0.025mm / 6.4mm	6736	
		35 LumiContrast - Sectional Matrices 0.04mm / 6.4mm+Ext.	6746	
		35 LumiContrast - Sectional Matrices 0.025mm / 6.4mm+Ext.	6756	
		3 LumiContrast Rings + 6 Delta Silicone Tubes for Rings	6757	



### ADVANTAGES

- Low reflection
- High contrast
- Dark coloration cannot be scratched away
- Ideal for loupes with light
- A must-have with dental microscopes
- A world's first!

### DESCRIPTION

Forget your tiring sectional matrices, step into LumiContrast age! LumiContrast is an innovative sectional matrix, result of years of research and development on materials for high standards in dentistry, together with dental specialists from all over the world.

We have considered parameters as light („Lumi“) and contrast („Contrast“) to develop the best solution for your eyes: an innovative sectional matrix, which protects your eyes from unnecessary stress caused by reflection and lack of contrast.

Thanks to the mat, blue surface, this matrix is characterized by a low reflection, with consequently no blinding effect. Moreover a high contrast between dark color/white teeth is given, allowing for a precise identification of the working area. The innovative matrix coloration cannot be scratched away and no particles can scatter into the filling material or cavity. The selected premium quality steel optimizes the restorative procedures, as the matrix doesn't collapse into the cavity, nor can be deformed by interdental wedges.

LumiContrast are an absolute must-have when working with modern technologies with intense light sources, such as loupes and dental microscopes.

See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

### YOUR OPINION



**Dr. Med. Dent. Luca Merlini - Locarno, Switzerland**  
“I have been using the “LumiContrast” matrix system for several months. It is composed of molar and premolar sectional matrices and dark-coloured rings. Thanks to the great reduction in reflection and to the considerable increase in contrast, my daily work under the microscope is far easier and my eyes are protected from unnecessary stress.”



# Quickmat Deluxe

## Sectional Matrix System



Re-Force insert for Quickrings

Clinical pictures by courtesy of Dr. J. A. Fernández Ruiz - Ibiza, Spain



Image 1  
Clinical, pre-operative view. Amalgam fillings have to be replaced.



Image 2  
Wood wedges, matrices and Quickrings with silicone tubes.

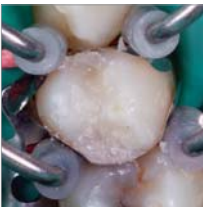


Image 3  
Occlusal view after polymerization.

Description and content	REF	Description and content	REF	Symbols
<b>Quickmat Deluxe Introkit</b>	5701	<b>Refills Quickmat Deluxe</b>		
140 Assorted Sectional Matrices +		100 Quickmat Sectional Matrices - Premolar	5705	
3 Rings +		0.04 mm / 5 mm - Stainless steel		
1 Re-Force +		100 Quickmat Sectional Matrices - Molar	5706	
6 Cylindrical Silicone Tubes +		0.04mm / 6.4 mm - Stainless steel		
10 Delta Silicone Tubes for Rings +		100 Quickmat Sectional Matrices - Premolar	5735	
140 Assorted Wood Wedges: 50 pcs. 11mm (XS, pink),		0.025mm / 5 mm - Stainless steel		
50 pcs. 12 mm (X, blue), 20 pcs. 13mm (M, green),		100 Quickmat Sectional Matrices - Molar	5736	
20 pcs. 15mm (L, yellow)		0.025mm / 6.4 mm - Stainless steel		
		5 Quickrings +	5710	
		10 Cylindrical Silicone Tubes for Rings		
		3 Quickrings + 3 Re-Force inserts +	5704	
		8 Delta silicone Tubes for Rings		
		30 Cylindrical Silicone Tubes	5711	
		30 Delta Silicone Tubes	5712	



### ADVANTAGES

- Provides tight approximal contacts
- Simple and effective
- Stackable Quickrings (MOD cavities)
- Autoclavable silicone tubes, 2 shapes
- Re-Force insert, autoclavable

### DESCRIPTION

For perfect class II restorations! Quickmat Deluxe is a complete sectional matrix system that allows to create perfect, extremely precise and anatomically correct contact points in class II restorations. The system is characterized by its user-friendliness and contains the following components:

Quick Rings: Made of stainless steel, very handy especially for re-constructions of MOD-cavities. Autoclavable at 134°C.

Re-Force insert for Quick Rings: Placed upon the ring, it allows to increase the separation force exerted on the teeth when the clinical situation asks for it. Autoclavable at 134°C.

Delta and Cylindrical Silicone Tubes: Particularly suitable in case of very extensive cavities. Applied to both ends of the Quick Ring, they perfectly fit to the convexity of the teeth thanks to their innovative shapes, facilitating adhesion and adaptation of the matrix. Autoclavable at 134°C

Thin (0.04 mm) Contoured Sectional Matrices: Anatomically shaped and easy to burnish.

Microthin (0.025 mm) Contoured Sectional Matrices: In case of serrated interdental spaces, this microthin version allows to obtain very tight contact points with an ideal morphology.

Assorted maple wood wedges: Available in different sizes, for optimal separation of the teeth.

See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

### YOUR OPINION



**Dr. Med. Dent. Dr. J. A. Fernández Ruiz - Ibiza, Spain**  
"In the revision visits we observed the absence of food impaction in the interdental spaces, reflecting the success of the treatment." "Our patients rated comfort and satisfaction for this treatment between very good and excellent."

# Accessories Quickmat Deluxe

## Sectional Matrices with Extension



Description and content	Height	Steel	REF
50 pcs.	6.4 mm + Ext.	0.025 mm	5756
50 pcs.	6.4 mm + Ext.	0.04 mm	5746

### ADVANTAGES AND DESCRIPTION

- For cervical, subgingival restorations
- Microthin 0.025 mm (.001"), for narrow interdental spaces
- Stainless steel

## Transparent Sectional Matrices with Extension



Description and content	Height	Polyester	REF
Premolar, 100 pcs	5.0 mm	0.075 mm	5765
Molar, 100 pcs	6.4 mm	0.075 mm	5766
with extension, 50 pcs	6.4 mm + Ext.	0.075 mm	5776

### ADVANTAGES AND DESCRIPTION

- For an optimal composite polymerization
- 3 versions: premolar, molar and with extension
- Thickness 0.075 mm (.0028")
- Transparent polyester

## Quickmatrix Forceps



Description and content	REF	Symbols
1 Quickmatrix Forceps	5703	

### ADVANTAGES AND DESCRIPTION

- For precise matrix placement and removal
- Tips with special ribbing for a firm grip
- Wear resistant tips in tungsten carbide
- Ergonomic design

## Quickmat Ring Forceps



Description and content	REF	Symbols
1 Quickmat Ring Forceps	5702	

### ADVANTAGES AND DESCRIPTION

- For easy placement of Quickrings
- Stainless steel

### YOUR OPINION



**Dr. G. Derchi - La Spezia, Italy**  
"I have been using Quickmat sectional matrix system for years. The 0.04 mm matrices are made in a wonderful adaptable steel - the new matrices with extension are really comfortable for an adequate closure of the cervical margin."

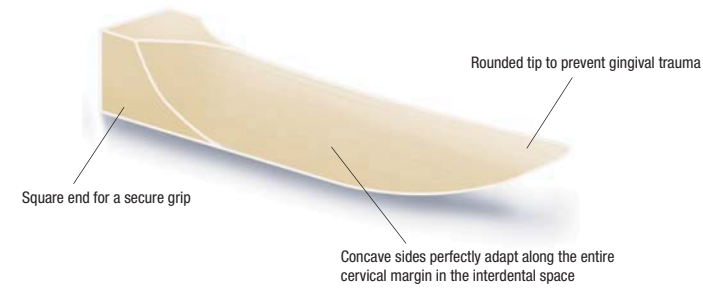


**Dr. H. Van Der Elst - Bad Wiessee, Germany & Dubai, U.A.E.**  
"Thanks to the silicone tubes the adaptation against the tooth is very good [...] therefore less work needs to be done for shaping and polishing of the composite." "The matrices in the new system are very thin, what makes the re-establishing of the contact point more comfortable and the insertion between the teeth easier."



# Hemo-Wedges NEW

Wood Wedges with Hemostatic Properties!



Clinical pictures by courtesy of Dr. G. Derchi - La Spezia, Italy



Description and content	Type	REF
Hemo-Wedges, assorted, 400 pcs.	(XS, S, M, L)	5025

Description and content	Type	REF
<b>Refills Hemo-Wedges</b>		
Hemo-Wedges , 200 pcs.	11 mm (XS)	5020
Hemo-Wedges, 100 pcs.	12 mm (S)	5021
Hemo-Wedges, 100 pcs.	13 mm (M)	5022
Hemo-Wedges, 100 pcs.	15 mm (L)	5023
Hemo-Wedges, 100 pcs.	17 mm (XL)	5024

# Interdental Maple Wood Wedges

Top quality, splinter-free interdental wedges



Description and content	Type	REF
Wood Wedges, assorted, 100 pcs.	(XS, S, M, L)	5001
Wood Wedges, assorted, 400 pcs.	(XS, S, M, L)	5040
Wood Wedges, assorted, 600 pcs.	(XS, S, M, L)	5060
Wood Wedges, assorted, 1000 pcs.	(XS, S, M, L)	5001+

Complementary products:		
Orange Wood Wedges, 200 pcs.	(SO)	5018
Wood Wedges, 100 pcs.	17 mm (XL)	5017
Wood Wedges, 1000 pcs.	17 mm (XL)	5017+

Description and content	Type	REF
<b>Refills Wood Wedges</b>		
Pinky Wood Wedges, 200 pcs.	11 mm (XS)	5011
Pinky Wood Wedges, 1000 pcs.	11 mm (XS)	5011+
Wood Wedges, 100 pcs.	12 mm (S)	5012
Wood Wedges, 1000 pcs.	12 mm (S)	5012+
Wood Wedges, 100 pcs.	13 mm (M)	5013
Wood Wedges, 1000 pcs.	13 mm (M)	5013+
Wood Wedges, 100 pcs.	15 mm (L)	5015
Wood Wedges, 1000 pcs.	15 mm (L)	5015+

## ADVANTAGES

- With hemostatic effect!
- Anatomical shape, rounded tip
- Small size (XS) for paediatric dentistry
- Big size (XL) for periodontology

## DESCRIPTION

Interdental wedges made of Swiss certified maple wood from sustainably managed Swiss forests. With hemostatic effect due to aluminium potassium sulphate, a very well known agent with astringent effect on gingiva. Carefully and individually manufactured, they are presented with a perfect finishing. With rounded tips to avoid gingival trauma. For perfect contact points and for excellent restorations in every clinical situation - absolutely to try, combining ecology, usefulness and Swiss precision!

## YOUR OPINION



**Dr. Karina Schick - Westerburger Kontakte, Germany**  
"Since some weeks we are using "Hemo-Wedges", the wooden interdental wedges with hemostatic effect due to aluminium potassium sulfate. We can evaluate this product as very good."

## ADVANTAGES

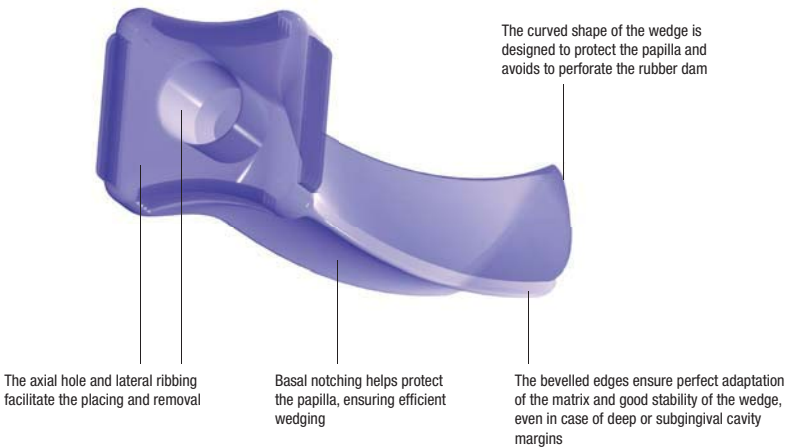
- Anatomical shape, rounded tip
- Small size (XS) for paediatric dentistry
- Big size (XL) for periodontology

## DESCRIPTION

Made of maple wood from sustainably managed Swiss forests, the interdental wedges ensure an optimal matrix adaptation along the entire cervical margin. Carefully and individually manufactured, they are presented with a perfect finishing. With rounded tips to avoid gingival trauma.  
New orange version (size SO)!

# The Wedge

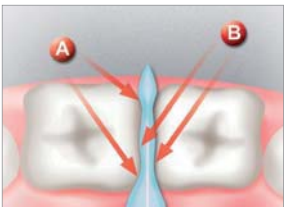
Great elasticity and transparency!



The transparent reflecting surface of "The Wedge" permits optimum reflection of light and ensures higher polymerization rates of light cured filling materials.



Clinical Tips: Insertion angle of 45° from coronal: "The Wedge" automatically follows the anatomy of the interdental space.



**A** - The parallel wedge shape ensures maximum wedging up to the exit point of the wedge.  
**B** - The special polymer allows perfect adaptation of the matrices along the entire cervical section of the cavity, also to concave shapes.

Description and content	Type	REF
The Wedge, assorted, 100 pcs.	(XS, S, M, L)	7001
The Wedge, assorted , 400 pcs.	(XS, S, M, L)	7040

Description and content	Type	REF
<b>Refills The Wedge</b>		
The Wedge, ultrasmall, 100 pcs.	Ultrasmall (XS)	7011
The Wedge, small, 100 pcs.	Small (S)	7012
The Wedge, medium, 100 pcs.	Medium (M)	7013
The Wedge, large, 100 pcs.	Large (L)	7015

See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

# Transparent Wedges

For an optimal polymerization rate



Description and content	Type	REF
Transparent Wedges, assorted, 200 pcs.	(S, M)	5923

Description and content	Type	REF
<b>Refills Transparent Wedges</b>		
Transparent Wedges, fine, 200 pcs.	(S)	5902
Transparent Wedges, medium, 200 pcs.	(M)	5903

## ADVANTAGES

- Transparent, optimal light reflection
- Unique axial hole for easy placement
- Anatomical shape
- Color-coded

## DESCRIPTION

Thanks to a special blend of polymers this innovative wedge combines both softness and elasticity, providing an optimal adaptation of the matrix along the cervical margin, even in concave zones and in the widening interdental space. In addition, this wedge developed by clinicians has an anatomical shape and a cleverly designed head, which allow an easy insertion in the interdental space with cotton pliers, providing an excellent wedging of the teeth. The structured surface of "The Wedge" permits optimal light reflection and higher polymerization rates.

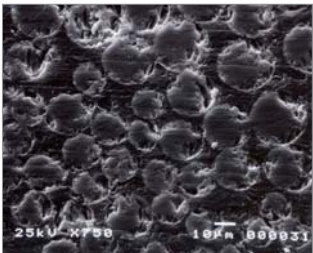
## ADVANTAGES AND DESCRIPTION

- Anatomical shape, optimal adaptation of matrix to the cervical margin
- Transparent, for an optimal light reflection

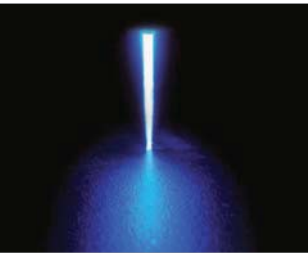


# GF Posts & Precision Drills

Fiberglass posts with high strength and reliability



SEM image of sectioned Polydentia GF Posts. Glass fibers are well distributed and with a high density (80% of total surface section).



Polydentia GF Posts  
Translucent, optimal light transmission

Image by Laboratory of Biophysics, University of Lille - France

Clinical pictures by courtesy of Dr. G. Derchi - La Spezia, Italy



Image 1  
Initial



Image 2  
Clinical application



Image 3  
Final

Description and content	REF	Description and content	REF
<b>Polydentia GF Posts &amp; Precision Drills Introkit</b> 20 Assorted Posts, 5 each (ø 1.1 mm, 1.3 mm, 1.5 mm, 1.7 mm) + 4 Matching Precision Drills	5280	<b>Polydentia GF Posts &amp; Precision Drills Other Assortments</b> 15 Assorted Posts, 5 each (ø 1.3 mm, 1.5 mm, 1.7 mm) + 3 Matching Precision Drills	5292
		15 Assorted Posts, 5 each (ø 1.1 mm, 1.3 mm, 1.5 mm) + 3 Matching Precision Drills	5285
		<b>Polydentia GF Posts Other Assortments</b> 15 Assorted Posts, 5 each (ø 1.3 mm, 1.5 mm, 1.7 mm)	5291
		15 Assorted Posts, 5 each (ø 1.1 mm, 1.3 mm, 1.5 mm)	5283

## ADVANTAGES

- Biocompatible
- An alternative to metal posts
- Excellent and strong adhesion to composites
- For highest aesthetic results
- Easy to remove in case of revision

## DESCRIPTION

Polydentia GF Posts consist of a large number of unidirectional, individual fiberglasses (diameter: 20 µm), embedded in a polyester resin matrix - a material especially appreciated for its allergy safety. The parallel, longitudinal fibers reinforce the post's structure and enhance its flexibility. The white, opaque color of Polydentia GF Posts ensures excellent aesthetic results, without undesirable coloring in the cervical area of the tooth. If endodontic retreatment becomes necessary, the post can be easily removed by drilling. The clinical relevant product properties are the following:

Endo-Design: parallel shape with tapered end for optimal adaptation to the anatomy of the root.

Complete range of sizes: the introkit contains a complete size offer, covering all possible posterior and anterior treatments. The full length is 20 mm (.78").

Composition: uniform distribution and high density of glassfibers (80% of total surface).

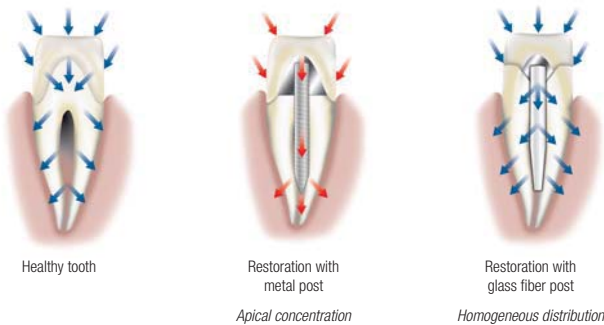
Radiopacity: tests based on ISO 4049 showed a result of 150% Al.

Translucency: high light transmission into the root canal.

Elasticity: no stress concentrations in dentine or root fractures due to a elasticity modulus of 42 GPa.





Mechanical properties: increased stability of the post-and-core restorations due to the high flexural strength (1500 MPa) and high mechanical resistance to compression (650 MPa).

Retention: active surface of the post, for optimal micro-mechanical adhesion, providing an excellent and strong adhesion to the core composite.



# Refills GF Posts & Precision Drills

Fiberglass posts with high strength and reliability

Description and content	Ø	REF	Symbols	Description and content	Ø	REF	Symbols
<b>Refills Polydentia GF Posts:</b>				<b>Refills Precision Drills:</b>			
Polydentia GF Posts, 10 pcs.	1.1 mm	5281	 	Precision drill, 1 pc.	1.1 mm	5282	 
Polydentia GF Posts, 10 pcs.	1.3 mm	5293		Precision drill, 1 pc.	1.3 mm	5294	
Polydentia GF Posts, 10 pcs.	1.5 mm	5295		Precision drill, 1 pc.	1.5 mm	5296	
Polydentia GF Posts, 10 pcs.	1.7 mm	5297		Precision drill, 1 pc.	1.7 mm	5298	

# Coremat

Multi-sized matrices for core build-up



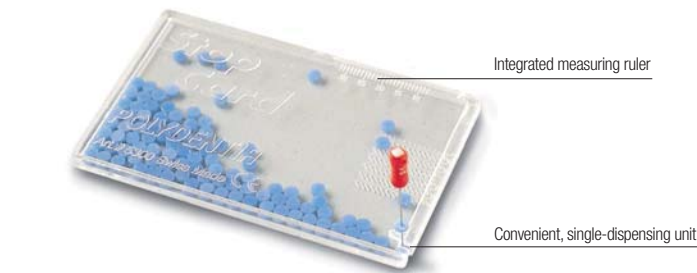
Description and content	REF
Coremat, 50 pcs.	5290

## ADVANTAGES AND DESCRIPTION

- Universal, multi-sized matrices
- For both anterior and posterior teeth
- Suitable for light-curing (transparent)
- Compatible with composites, glass ionomers, pattern acrylic or softened wax

# Stop-Card & Endo-Stops

The indispensable accessory for endodontic instruments























## ADVANTAGES

- Practical dispenser
- Integrated measuring ruler
- Refillable with Endo-Stops
- Eight different colors

## DESCRIPTION

Stop-Card is a simple but effective dispenser for Endo-Stops, dispensing one Endo-Stop at a time, holding it in position while the endo-instrument is easily inserted into it. The working length of the instrument can then be set with the integrated measuring ruler. Endo-Stops are made of silicone and are essential marking tools when working with endodontic files. They have a diameter of 3.5 mm and a thickness of 1 mm.

Description and content	Quantity	REF	Symbols	Description and content	Quantity	REF	Symbols
<b>Stop-Card</b>				<b>Endo-Stops</b>			
 Stop-Card, opaque	100 pcs.	5300/1	 	 Endo-Stops, opaque	100 pcs.	5301	 
 Stop-Card, white	100 pcs.	5300/2		 Endo-Stops, white	100 pcs.	5302	
 Stop-Card, yellow	100 pcs.	5300/3		 Endo-Stops, yellow	100 pcs.	5303	
 Stop-Card, red	100 pcs.	5300/4		 Endo-Stops, red	100 pcs.	5304	
 Stop-Card, blue	100 pcs.	5300/5		 Endo-Stops, blue	100 pcs.	5305	
 Stop-Card, green	100 pcs.	5300/6		 Endo-Stops, green	100 pcs.	5306	
 Stop-Card, black	100 pcs.	5300/7		 Endo-Stops, black	100 pcs.	5307	
 Stop-Card, red-brown	100 pcs.	5300/8		 Endo-Stops, red-brown	100 pcs.	5308	
				Assorted	100 pcs.	5310	

# Tria-Shine

Polishing & Finishings strips with special shape



Description and content	µm	REF
Combi-Pack, assorted, 100 pcs. each	30, 40, 60	5507

## ADVANTAGES

- Innovative triangular shape
- For protection of the contact point
- Available in three different grit sizes

## DESCRIPTION

The triangular shape of the strip with its variable width (from 1.5 to 5.5 mm) considerably facilitates its insertion into the interdental space, while protecting the contact point, and allows easy finishing at the optimum height. These strips are available in three color-coded grit sizes and are coated with aluminium oxide.

Description and content	µm	REF
<b>Refills Tria-Shine</b>		
Fine, 100 pcs.	30 µm	5504
Medium, 100 pcs.	40 µm	5505
Coarse, 100 pcs.	60 µm	5506

# Abrasive Polishing Strip

Polishing & Finishings strips



Description and content	µm	REF
Fine, 10 m	30 µm	5511
Medium, 10 m	40 µm	5501
Coarse, 10 m	60 µm	5502

## ADVANTAGES

- Strip length adaptable to treatment situation
- Practical box dispenser
- Available in three different grit sizes

## DESCRIPTION

This contouring and finishing roll strip for the approximal surfaces of composite restorations is made of flexible polyester and firmly coated with aluminium oxide particles. The strip is 4 mm wide and color-coded.

# Composite & Universal Polishers

For pre-polishing and high-gloss polishing



## ADVANTAGES

- Two-Step systems
- Cup, Flame, Mini-Point
- Abrasion-resistant

## DESCRIPTION

Two-steps-systems, for pre-polishing and high-gloss-polishing, three different shapes each and color-coded. The cup is particularly suitable for polishing convex surfaces along with fissures and interdental areas. The flame and minipoint are indicated for concave surfaces, especially the occlusal ones. Composite Polishers are indicated for all compomer and glass ionomer materials, Universal Polishers for gold, amalgam and precious metal alloys. Both are made of silicone. Max. 10'000 rpm.

Description	Content	REF	Symbols	Description	Content	REF	Symbols
<b>Composite Polishers</b>				<b>Universal Polishers</b>			
Pre-polish cup, yellow	12 pcs.	5550		Pre-polish cup, brown	12 pcs.	5520	
Pre-polish flame, yellow	12 pcs.	5552		Pre-polish flame, brown	12 pcs.	5522	
Pre-polish mini-point, yellow	12 pcs.	5554		Pre-polish mini-point, brown	12 pcs.	5524	
Polish cup, red-brown	12 pcs.	5560		Polish cup, green	12 pcs.	5530	
Polish flame, red-brown	12 pcs.	5562		Polish flame, green	12 pcs.	5532	
Polish mini-point, red-brown	12 pcs.	5564		Polish mini-point, green	12 pcs.	5534	
Composite Polishers assortment	12 pcs.	5570		Universal Polishers assortment	12 pcs.	5540	

# Fiber-Splint

One-layer fiberglass strip, thin and versatile



Description and content	Width	Length	REF
Fiber-Splint + 5 Clip&Splint application clips	4 mm	200 cm	5970

## ADVANTAGES

- Clinically proven since 1989
- Extremely thin, one-layered (width 4 mm)
- Versatile, highly aesthetic
- The classic version

## DESCRIPTION

Extremely thin fiberglass band. The application is very easy: the first Fiber-Splint strip is saturated with bonding agent, positioned on the etched and bonded palatal/lingual surfaces, then fixed in the interdental area with application clips “Clip&Splint” and light-cured. The entire procedure has to be repeated with the next five strips, six layers are recommended in all.

Description and content	REF	Symbols
<b>Accessories and Refills:</b>		
Fiber-Bond, 2 bottles 3 ml each	5973	
Clip&Splint, 30 pcs.	5975CS	

# Fiber-Splint ML Multi-Layer

Multi-layer fiberglass strip for a faster application



Description and content	Width	Length	REF
Fiber-Splint ML + 5 Clip&Splint application clips	4 mm	50 cm	5971

## ADVANTAGES

- Time-saving, as multi-layered (width 4 mm)
- Outstanding results
- Strong and reliable
- Versatile, highly aesthetic

## DESCRIPTION

This second generation of splinting material simplifies handling with the same optimum results. Fiber-Splint ML consists of six layers Fiber-Splint sewn together, one over the other. Thus, the individual layers no longer have to be applied onto each other (as with Fiber-Splint), saving valuable chair time. The multi-layer version maintains its traditional high flexibility, together with its strength, offering a reliable method for all dental splints.

Description and content	REF	Symbols
<b>Accessories and Refills:</b>		
Fiber-Bond, 2 bottles 3 ml each	5973	
Clip&Splint, 30 pcs.	5975CS	

# Fiber-Splint Ortho Evolution

Narrow multi-layer fiberglass strip



Description and content	Width	Length	REF
Fiber-Splint Ortho Evolution + 5 Clip&Splint application clips	2 mm	60 cm	5979

## ADVANTAGES

- Narrow version for special applications (width 2 mm)
- Strong and reliable
- Versatile, highly aesthetic
- Time-saving, as multi-layered

## DESCRIPTION

Narrow three-layer fiber-glass band. An alternative to metal retainers, allowing a fast and simple realization of highly aesthetic orthodontic reinforcements, comfortable and less invasive for the patient. Two or more layers are recommended.

Description and content	REF	Symbols
<b>Accessories and Refills:</b>		
Fiber-Bond, 2 bottles 3 ml each	5973	
Clip&Splint, 30 pcs.	5975CS	



# Clinical applications of Polydentia's fiberglass strips

## Periodontal Splinting | By courtesy of Dr. Lukas Sigrist - Switzerland



## Splinting after periodontal surgery | By courtesy of Dr. Martin Hagner - Germany



## Post-orthodontic retainer | By courtesy of Dr. Christoph Reichert - Germany



## Temporary solution while waiting for an implant | By courtesy of Dr. Giacomo Derchi - Italy



## Splinting in a fixed partial bridge | By courtesy of Dr. Giacomo Derchi - Italy



Read more on: [www.fibersplint.com](http://www.fibersplint.com)

# F-Splint-Aid & Slim

Pre-impregnated fiberglass strips for splinting



F-Splint-Aid width 4 mm - F-Splint-Aid Slim width 2 mm

Clinical pictures by courtesy of Dr. Giacomo Derchi - La Spezia, Italy



Image 1 Before treatment: mobility of the front teeth (42, 41, 31 and 32)  
Image 2 A flowable composite is applied only after light-curing the fiber (for protection)  
Image 3 Splinted teeth after treatment

Description and content	REF	Description and content	REF	Symbols
<b>F-Splint-Aid &amp; Slim Introkit</b>	5980	<b>Refills F-Splint-Aid &amp; Slim</b>		
1 F-Splint-Aid (4 mm wide, 120 mm long)		F-Splint-Aid (4 mm wide, 120 mm long) + 5 Clip&Splint	5972	
impregnated with Fiber-Bond + 5 Clip&Splint application clips +		F-Splint-Aid Slim (2 mm wide, 120 mm long) + 5 Clip&Splint	5977	
1 F-Splint-Aid Slim (2 mm wide, 120 mm long)		Clip&Splint, 30 pcs.	5975CS	
impregnated with Fiber-Bond + 5 Clip&Splint application clips		Fiber-Bond, 2 bottles 3 ml each	5973	

### ADVANTAGES

- Unique bottle dispensing system
- Ready to use solutions
- With innovative Clip&Splint fixation clips
- Biocompatible alternative to metal splints
- Highly aesthetic results
- New: F-Splint-Aid Slim, for periodontal splints!

### DESCRIPTION

F-Splint-Aid & Slim are fiberglass ribbons pre-impregnated with a bonding agent (Fiber-Bond). Thanks to the ease of use, they are particularly suitable for all kind of dental splints - as for example stabilization of teeth which are mobile due to trauma, or loose due to a periodontal disease. F-Splint-Aid & Slim are indicated also for temporary repositioning of extracted front teeth and/or for teeth reconstructed in composite.

The kit features F-Splint-Aid (4 mm) and F-Splint-Aid Slim (2 mm), both granting the same strength. The Slim version is particularly conceived for the treatment of surfaces with reduced dimensions, ideal for periodontal splints and for post-orthodontic retainers. The practical F-Splint-Aid & Slim black bottles protect the fiberglasses from light and allow a precise dosage of the splint length (cut according to the clinical need), avoiding material waste. Each bottle contains a fiberglass ribbon useful for 4-7 applications, depending on the treatment to be performed. Every bottle is delivered with Clip&Splint, the unique autoclavable interdental plastic clips.

The product has been awarded several times by the renowned US magazine "The Dental Advisor".

See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

### YOUR OPINION

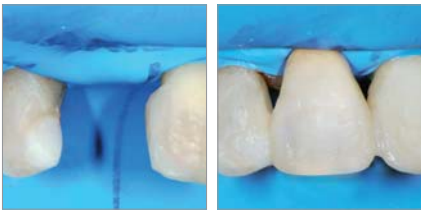


**Dr. Med. Dent. Hagner - Bonn, Germany**  
"I regard the special benefit of the F-Splint-Aid Slim to be the stable, woven structure of the splint material and its practical availability in the light-protected storage bottle. The Clip&Splint plastic clips provided for fixing the splint material to the teeth represent a further advantage."



# Fiber-Splint ML Mini Starter Kit

Fiberglass kit with transparent silicone key



Description and content	Width	Length	REF	Description and content	REF
<b>Fiber-Splint ML Mini Starter Kit</b>			5976e	<b>Refills Fiber-Splint ML Mini Starter Kit</b>	
1 Fiber-Splint ML	4mm	50 cm		Fiber-Splint ML	5971
1 Fiber-Plast cartridge, 48 ml (+ 6 mixing tips)				Fiber-Bond, 2 bottles 3 ml each	5973
1 Fiber-Bond, 1 bottle 3 ml				Fiber-Plast cartridges (2 x 48 ml) + 12 mixing tips	5974

See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

# Fiber-Splint Lab System

Fiberglass kit for dental resin reinforcements



Description and content	Width	Length	REF	Description and content	Width	Length	REF
<b>Fiber-Splint Lab System</b>			6500e	<b>Refills Fiber-Splint Lab System</b>			
1 Fiber-Splint Lab Bridge	4 mm	100 cm		Fiber-Splint Lab Bridge	4 mm	100 cm	6510e
1 Fiber-Splint Lab Ret	20 mm	100 cm		Fiber-Splint Lab Ret	20 mm	100 cm	6511e
3 Fiber-Keys, 1 Fiber-Bond (5 ml)				Fiber-Key (3 pcs.)			6522
2 Fiber-Plast (48 ml) + 12 mixing tips				Fiber-Bond 2 bottles 5 ml each			6525
1 Isolab (50 ml)				Fiber-Plast cartridges (2 x 48 ml) + 12 mixing tips			5974
				Isolab (450 ml)			6530

See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

## ADVANTAGES

- With transparent silicone-key (Fiber-Plast)
- Ideal after tooth extractions
- For extremely thin and strong splints
- Excellent aesthetic results

## DESCRIPTION

The use of the transparent Fiber-Plast silicone-key included in the kit allows to reproduce with extreme precision the original position of the teeth. Furthermore, the transparency of the silicone allows polymerization of the fibreglass directly through the impression. The advantages of Mini Starter Kit are particularly noticeable in the case of splints/fixation after extraction.

# Vista-Tec Faceshield

Ultra light long protective shield



Description and content	REF	Description and content	REF
<b>Vista-Tec Faceshield Eco</b>		<b>Vista-Tec Faceshield Classic</b>	
1 frame+5 faceshields, snow white	5621/W	1 frame+10 faceshields, snow white	5624/W
1 frame+5 faceshields, sun yellow	5621/Y	1 frame+10 faceshields, sun yellow	5624/Y
1 frame+5 faceshields, water blue	5621/B	1 frame+10 faceshields, water blue	5624/B
1 frame+5 faceshields, crystal transparent	5621/T	1 frame+10 faceshields, crystal transparent	5624/T
1 frame+5 faceshields, grapefruit pink	5621/P	1 frame+10 faceshields, grapefruit pink	5624/P
1 frame+5 faceshields, forest green	5621/G	1 frame+10 faceshields, forest green	5624/G

See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

## ADVANTAGES

- Comfortable to wear, ultra light (16g)
- Clip-in frame for shield fixing
- Scratch resistant faceshields
- 6 trendy frame colors
- For full face protection



## DESCRIPTION

Vista-Tec Faceshield provides a full facial protection (nose, mouth, eyes) and an excellent optical view. Very comfortable to wear and elegantly designed. Does not obstruct the communication with patients. Accredited product since 1989, as recognized to be a perfect combination between functionality and elegance.

The protective shields are made of first quality transparent, environment-friendly plastic, are scratch resistant and do not yellow when subjected to daylight. They can be used several times as they can be cleaned easily with Polydentia Clean (page 24). Shields are also available separately as refills.

# Vista-Tec Eyeshield

Ultra light short protective shield



Description and content	REF
<b>Vista-Tec Eyeshield</b>	
1 frame+5 eyeshields, snow white	5628/W
1 frame+5 eyeshields, sun yellow	5628/Y
1 frame+5 eyeshields, water blue	5628/B
1 frame+5 eyeshields, crystal transparent	5628/T
1 frame+5 eyeshields, grapefruit pink	5628/P
1 frame+5 eyeshields, forest green	5628/G

## ADVANTAGES

- Suitable to be worn by patients
- Clip-in frame for shield fixing
- Scratch resistant eyeshields
- 6 trendy frame colors
- For eye protection



## DESCRIPTION

Vista-Tec is also available in an eyewear-version, suitable for patients as well. The protective shields are made of first quality transparent, environment-friendly plastic, are scratch resistant and do not yellow when subjected to daylight. Also adapted to be used with surgical masks.



# Autoclavable Vista-Tec NEW

Sterilizable black frame



ADVANTAGES

- Clip-in frame for face-/eyeshields fixing
- Elegant black color
- Sterilizable with all current methods (134 °C / 273 °F)

DESCRIPTION

The original Vista-Tec frame is now available in a very resistant, functional and elegant black version, autoclavable and thermodis-infectable. Ideal to be combined with faceshields and eyeshields.



Description and content	REF	Symbols
<b>Autoclavable Vista-Tec</b> ■ 1 frame, night black	5613	

# Clipon & L-Clipon

For spectacles and loupes



ADVANTAGES

- Easy to fix and remove plastic clips
- For spectacles wearers and loupes

DESCRIPTION

The ideal Vista-Tec accessory! Clipon - The plastic clips to fit Vista-Tec shields on prescription spectacles, supplied with clas-sical faceshields. For L-Clipon, the plastic clips are coming with L-Faceshields, a larger version of the shields fitting over magnify-ing glasses. Clipon & L-Clipon are compatible with nearly all types spectacles and loupes.



Description and content	REF	Description and content	REF
<b>Clipon for spectacle wearers</b> Clipon, 2 plastic clips + 5 Faceshields	5622	<b>L-Clipon for loupes</b> L-Clipon, 2 plastic clips + 5 L-Faceshields	5630

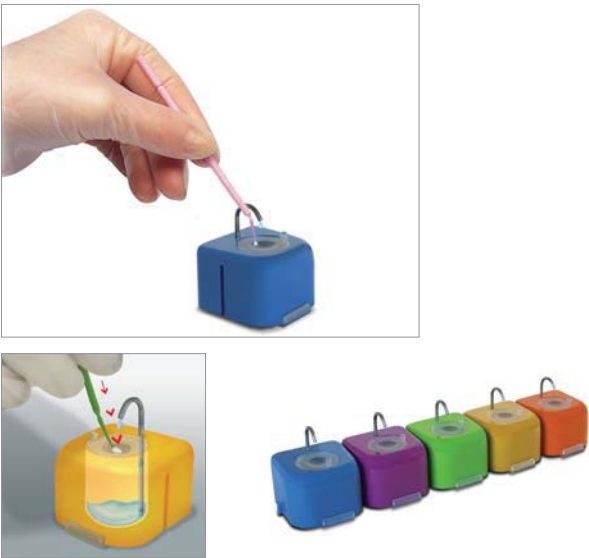
# Vista-Tec Refills and Polydentia Clean



Description and content	REF	Description and content	REF
<b>Vista-Tec Faceshields</b>		<b>Vista-Tec Eyeshields</b>	
Refill Vista-Tec, 5 Faceshields	5617	Refill Vista-Tec, 5 Eyeshields	5618
Refill Vista-Tec, 10 Faceshields	5616	Refill Vista-Tec, 10 Eyeshields	5619
Refill L-Clipon, 10 L-Faceshields for loupes	5632	Refill Vista-Tec, 3 Eyeshields Orange	5618/O
Refill Vista-Tec, 3 Faceshields Orange	5617/O		
<b>Vista-Tec Cleaning Solution</b> Polydentia Clean, 125 ml	5640	<b>Vista-Tec Cleaning Solution</b> Polydentia Clean, 125 ml	5640

# Hy-Drop

The hygienic dispenser



A gentle pressure on the membrane releases the required liquid drop by drop

Several dispensers can be put together to save space

ADVANTAGES

- Perfect and efficient dosage of liquids
- Single-handed operation
- Color-coded

DESCRIPTION

Very useful in every dental office, Hy-Drop is a practical hygienic liquid dispenser compatible with: alcohol, chlorhexidine, hydrogen peroxide, sodium hypochlorite and distilled water. Hy-Drop holds 4 ml and delivers the liquid drop by drop, whenever the membrane is gently pressed, providing an efficient dosage control by a single-handed operation. In addition, several liquid dispensers can be put together to save space. Hy-Drop is available in five different colors to prevent mix-ups over the contents of each dispenser.

See the video demonstration on: [www.polydentia.com](http://www.polydentia.com)

Description and content	REF	Symbols	Description and content	REF
1 Hy-Drop + 5 membranes, yellow	5411/Y		<b>Refill Hy-Drop</b>	
1 Hy-Drop + 5 membranes, orange	5411/O		Membranes pack of 5 pcs.	5415
1 Hy-Drop + 5 membranes, green	5411/G			
1 Hy-Drop + 5 membranes, violet	5411/V			
1 Hy-Drop + 5 membranes, blue	5411/B			

# Blue PolyShapes NEW

Transparent dental instruments

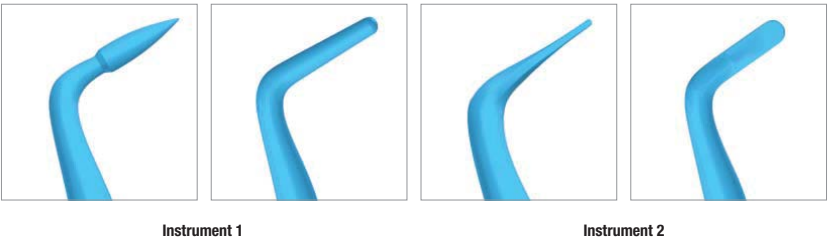


ADVANTAGES

- Transparent for optimal light reflection
- Blue color for chromatic contrast
- Lightweight and ergonomic, avoid hand fatigue
- Composites do not stick to Blue PolyShapes

DESCRIPTION

Blue PolyShapes are composite placement and modelling instru-ments made of hi-tech plastic material. The kit features 2 double-ended instruments. The different tips are designed to provide a better control in layering and contouring a direct posterior resto-ration to its final form. Additionally, they are indicated to create perfect contact points, holding the matrix band firmly against the adjacent tooth.



Description and content	REF	Symbols
Blue PolyShapes Kit, 2 Transparent Instruments	5960	

# Cotton roll holder

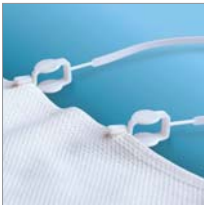


ADVANTAGES AND DESCRIPTION

- Dry working field, excellent visibility
- Suitable for pediatric dentistry
- Whenever a rubber dam cannot be placed
- For upper and lower arches
- Made of stainless steel

Description	Quantity	REF	Symbol
Cotton roll holders	4 pcs.	5405/4	

# Holdy



ADVANTAGES AND DESCRIPTION

- Trendy napkin holder
- Lightweight and comfortable to wear
- Made of resistant polypropylene

Description	Quantity	REF	Symbol
<input type="checkbox"/> Holdy, white	10 pcs.	5650/W	
<input type="checkbox"/> Holdy, violet	10 pcs.	5650/V	

# Anti-Mist



ADVANTAGES AND DESCRIPTION

- Instant defogger pen for mirror and glasses
- Easy and quick use
- Precise application

Description	Quantity	REF
Anti-Mist, 15 ml	1 pc.	5601

# Amalgam gun



ADVANTAGES AND DESCRIPTION

- Easy to disassemble for cleaning
- Ensure a clog-free use
- Tip diameter: 2.3 mm

Description	Quantity	REF	Symbol
Amalgam gun, 45° curved	1 pc.	5811	

# ID-Rings and Maxi ID-Rings



ADVANTAGES AND DESCRIPTION

- ID-Rings: external diameter 6 mm, internal diameter 3 mm
- Maxi ID-Rings: external diameter 9 mm, internal diameter 6 mm
- For an easy identification of hand instruments
- In 10 different colors for perfect codification
- Made of elastic silicone rubber

Description	Quantity	REF	Symbols
ID-Rings, brown	50 pcs.	5311	
ID-Rings, white	50 pcs.	5312	
ID-Rings, yellow	50 pcs.	5313	
ID-Rings, red	50 pcs.	5314	
ID-Rings, blue	50 pcs.	5315	
ID-Rings, green	50 pcs.	5316	
ID-Rings, black	50 pcs.	5317	
ID-Rings, orange	50 pcs.	5318	
ID-Rings, grey	50 pcs.	5319	
ID-Rings, pink	50 pcs.	5322	
Assorted	120 pcs.	5320	

Description	Quantity	REF	Symbols
Maxi ID-Rings, brown	25 pcs.	5361	
Maxi ID-Rings, white	25 pcs.	5362	
Maxi ID-Rings, yellow	25 pcs.	5363	
Maxi ID-Rings, red	25 pcs.	5364	
Maxi ID-Rings, blue	25 pcs.	5365	
Maxi ID-Rings, green	25 pcs.	5366	
Maxi ID-Rings, black	25 pcs.	5367	
Maxi ID-Rings, orange	25 pcs.	5368	
Maxi ID-Rings, grey	25 pcs.	5369	
Maxi ID-Rings, pink	25 pcs.	5370	
Assorted	30 pcs.	5360	



Order form Polydentia products:

Item description:	REF	Qty
<input type="checkbox"/> LumiContrast Introkit	6700	
<input type="checkbox"/> F-Splint-Aid & Slim Introkit	5980	
<input type="checkbox"/> Hemo-Wedges, assorted, 400 pcs.	5025	
<input type="checkbox"/> Autoclavable Vista-Tec	5613	
<input type="checkbox"/> Pack Vista-Tec Faceshields, 10 pcs.	5616	



PARTICIPATE AND WIN!

How many colored Polydentia-teeth did you count in this catalogue near product names?

There are \_\_\_\_\_ colored teeth.

Please fill in the form and send it back to us. A surprise is waiting for you!

Address and signature:

My dealer is:

Send your order by fax to:  
+41 91 946 32 03

or by e-mail to:  
sales@polydentia.com



