

Gingival retraction cord Queengpack+

Registration certificate:

TRADE NAME: "Queengpack+"

COMPOUND:

- Gingival retraction cord Queengpack+ without impregnation of different sizes see Table 1;
- Gingival retraction cord Queengpack+ with impregnation (aluminum sulfate less than 1% in volume of a product) of different sizes see Table 2;

Table 1

Name (without impregnation)	Description	Compound
Gingival retraction cord Queengpack+ 000	Plastic tube with a cap, inside of	100%
	which is a spool of cord, knitted of 4	cotton
Gingival retraction cord Queengpack+ 00	strands, without impregnation. The	
Gingival retraction cord Queengpack+ 01	cap is equipped with a blade for	
Gingival retraction cord Queengpack+ 02	cutting to the required length.	
	Supplied in different colors (green,	
	blue)	

Table 2

Name (with impregnation aluminum sulfate)	Description	Compound
Gingival retraction cord Queengpack+ Aluminum Sulfate 000	Plastic tube with a cap, inside of which is a spool of cord, knitted of 4 strands, impregnated with aluminum sulfate. The cap is equipped with a blade for cutting to the required length. Supplied in different colors (green, blue)	knitted of ith impregnated with aluminum reutting to olied in concentration,
Gingival retraction cord Queengpack+ Aluminum Sulfate 00		
Gingival retraction cord Queengpack+ Aluminum Sulfate 01		
Gingival retraction cord Queengpack+ Aluminum Sulfate 02		

INDICATIONS:

Temporary gingival retraction when:

- caries treatment and taking impressions
- professional teeth cleaning
- treatment of periodontal pocket

CONTRAINDICATIONS

- Individual intolerance of components of a medical product. For professional use only

POSSIBLE SIDE EFFECTS

Allergic reactions to components of a medical product.

PRECAUTIONARY MEASURES

- For professional use only.
- For single use.
- Wear suitable protective clothing and gloves before use.
- Do not use in case of large lesions of the oral mucosa and after tooth extraction
- Avoid contact with eyes. In case of contact with eyes, rinse immediately with water.
- Use with caution in patients with mental disorders
- Do not use material for pregnant women (due to lack of clinical data)
- If allergic reactions occur in particularly sensitive patients, the material should be removed and its further use should be discarded.
- Make sure the cord completely removed from the sulcus at the end of procedure.
- Close the cap immediately after use.
- Store in the dry and dark place at a temperature of +4-+25 °C.
- Do not sterilize by autoclaving or dry heat.
- Expiry date: 3 years. After opening, the cord can be used until the expiration date.

APPLICATION:

1. Depending on the cord size:

- # 000 Ultra-fine knitted retraction cord is used for anterior teeth as well as for double-cord technique packing. The cord is created as a substitute for black silk cord as a lower one in the double cord technique. Many doctors use this cord to fix veneers. This cord size is also used for very dense or very delicate tissues.
- # 00 This thin knitted retraction cord is recommended for preparation and cementation of veneers, as well as in other restorative procedures, when dealing with thin, friable tissues. This size is also well suited for dentists, using the double packing method.
- # 0— Cord is slightly thicker than Sizes # 000 and # 00, it can be easily packed in thin, delicate tissues such as the lower anterior teeth. Size 0 cord (impregnated with a suitable hemostatic agent or water) is recommended for bleeding control in the case, when luting near gingival and subgingival veneers, as well as for class III, IV and V restorations. Recommended as lower cord in the double-cord packing technique (in this case sizes # 000 and # 00 are also used).
- #1 Cord is used in the same cases as cord #0, if the condition of the tissues allows it. It is also recommended for use on anterior teeth and premolars in cases, where the tissues are moderately delicate. Cords #1 and #2 are especially effective for bleeding control and / or retraction for crown preparation. Thread #1 is also used as a protective pre-preparation cord on anterior teeth.
- #2 Cord is used more often, than others, if the space and strength of the tissues allow it. Well suited as upper cord for double-cord technique. More often than others, it is used as a protective pre-preparation cord.

2. Gingival retraction cord Queengpack

ATTENTION! Not impregnated Queengpack cords can be impregnated in hemostatic, for non-bleeding gingiva, wetting with plain water may be sufficient.

- For gingival retraction, it is necessary to isolate the treated area from saliva. During retraction you can use a special gel (for example, Retragel), apply it to the gingiva under the base of the tooth. Apply enough gel to fill the gingival sulcus in excess. This will allow for sufficient gingival retraction.
- Select the appropriate cord size. Cut off the cord of the required number and required length and wrap it around the tooth at the gingiva level.
- Pack the cord tightly. Using the instruments, insert the cord into the sulcus.
- After placing the cord, thoroughly rinse the area of application, the optimal tissue displacement effect is achieved within 1 3 minutes.
- Perform the necessary manipulations for no more than 3 minutes (before creating the impression remove the cord).
- Clean the area of application again with water. The edges of the stump must be clean.

ATTENTION! It is the responsibility of the dentist to ensure, that the retraction cord is used correctly and that treatment standards are observed.

COMPLETENESS:

Table 3

Name	Completeness
Gingival retraction cord Queengpack+ 000	1 x 2.7 m cotton cord
	1 x instruction for use
Gingival retraction cord Queengpack+ 00	1 x 2.7 m cotton cord
	1 x instruction for use
Gingival retraction cord Queengpack+ 01	1 x 2.7 m cotton cord
	1 x instruction for use
Gingival retraction cord Queengpack+ 02	1 x 2.7 m cotton cord
	1 x instruction for use
Gingival retraction cord Queengpack+	1 x 2.7 m cotton cord
Aluminum Sulfate 000	1 x instruction for use
Gingival retraction cord Queengpack+	1 x 2.7 m cotton cord
Aluminum Sulfate 00	1 x instruction for use
Gingival retraction cord Queengpack+	1 x 2.7 m cotton cord
Aluminum Sulfate 01	1 x instruction for use

Gingival retraction cord Queengpack+	1 x 2.7 m cotton cord
Aluminum Sulfate 02	1 x instruction for use

Table 4 Applicable Symbols

Table 4 Applicable Symbol	ools
	Manufacturer
	Do not use if the package is damaged
REF	Catalogue number
	Caution! Refer to instruction for use
LOT	Lot number
	Upper limit of temperature range
	Refer to instruction for use
NON	Non- sterile product
	Use until



European conformity mark to standards and identification number of authorized Authority. The product conforms to the essential requirements of the Medical Devices Directive (93/42/EEC)

OPERATING CONDITIONS

• The products should be used at temperatures from + 10C to + 40C and the relative humidity of 95%.

STORAGE CONDITIONS AND TRANSPORTATIONS

• Products transported by all means of transport, in covered vehicles. Storage conditions for products in the manufacturer's packaging: store in a dry, dark place at temperatures from +5 to +25 °C and relative humidity of 10-95%.

GUARANTEE

Period of validity 3 years from the date of production. Do not use after the expiry date.

ENVIRONMENTAL PROTECTION REQUIREMENTS WHEN USING A MEDICAL DEVICE

• Products at room temperature do not emit toxic substances into the environment and do not have a harmful effect on the human body in direct contact.

UTILIZATION

- Disposed in accordance with medical practice and regional requirements. Used products are classified as class B waste.
- Products that have expired or have lost their presentation are classified as class A waste.

MANUFACTURER (DEVELOPER) OF A MEDICAL DEVICE

Nanoplant-Höchst GmbH by order for Queen Dental GmbH Neue Straße 67, 99846 Seebach, Germany Phone number: +49 36929 133948

E-mail: sales@queen-dental.de

PLACE OF PRODUCTION OF THE MEDICAL PRODUCT

Neue Straße 67, 99846 Seebach, Germany Neo Strasse 67, 99846 Zeebakh, Germany