

Raucocel® Packings

■ Material- Characteristics

Raucocel® is made of 100% polyvinyl alcohol. The cross-linked cell structure and controlled pore sizes provide Raucocel with its characteristic properties.

Highly absorbent

Raucocel® can absorb up to 15 times its dry weight. Because of the high capillarity of its material it is an excellent transportation medium for medicinal solutions.

100% lint-free

Raucocel® is lint-free even after the material has been cut. This prevents the development of granulomas, infections and embolisms. The hazard of tissue injury is clearly lower than with conventional products.

Bio-compatible

Raucocel® does not cause foreign body reactions and is absolutely neutral to tissue and bacterial environments.

Low Pain Treatment

In moist condition, **Raucocel®** is soft and conformable. The patient can be treated with little pain. The shock absorbent capacity is three times as high as that of conventional materials.



■ Application

Raucocel® packings were developed for use after operations as well as for epistaxis. They are available in various sizes, whereby the smaller sizes are generally suited for paediatric use.

Fast and easy Handling

During the production process **Raucocel®** packings are compressed as much as possible and can therefore be inserted fast and easily. The leading edges of the packing can be coated with an ointment to assist insertion.

To avoid reduction of **Raucocel®**'s absorption capacity, ointments with a reduced fat content should be chosen.

In order to make the packings expand after insertion they should be hydrated with a saline or medicated solution.

Ideal Wound Treatment

When **Raucocel®** is wet and even while the swelling decreases, the material's elasticity ensures that the wound area is evenly packed and ideally supplied with medicinal solutions.

Raucocel® packings can remain in the wound area for three to four days. **During this time they must be kept moist at all times.** To prohibit a possible bacterial growth, it is recommended to soak the packing with an antibiotic solution.

Important:
Be sure to rehydrate the packing thoroughly before removal.