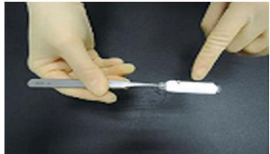


Air-Foaming Open Pore Technology - Competitive Technology to Highest Purity



Step 1: GRIP the nasal pack.



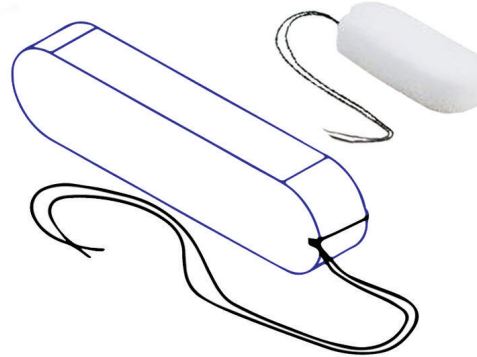
Step 2: INSERT to nasal cavity.



Step 3: INJECT normal saline.

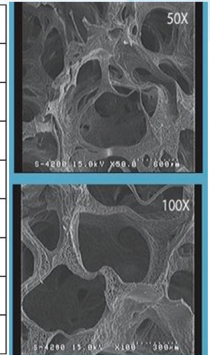


Step 4: PULL out nasal pack. (Normal saline should be injected to rinse the nasal pack before pulling out)



Subjective	Apply Range
Pore size	200 – 1400 μ m
Water absorption speed	Min. 3 sec (17mm)
Absorption capability	300 – 2000 %
Relative hardness	0.01° - 85°
Thickness in wet	0.5 – 150 mm
Tensile strength in wet	Min. 150KPa
Formaldehyde residue	Min. 2.5 ppm
Water transmissibility	Max. 96%

Physical Properties Specification



3D interconnected pores

Kooper use purified air to foam the pores of the sponge material instead of starch foaming, which cannot be removed completely from the finished product. The KWICK PVA sponge material has 100% open pores in a structure with no dead-end pockets that hold residues. This contributes to very effective purification, resulting in low extractable residues. The Air-Foaming Open Pore Technology reduces the risk of TSS with less traumatization to mucosal surface.

Applications and Advantages.

Designed for use in epistaxis & a variety of nasal surgeries: Septoplasty, Turbinectomy, Rhinoplasty & more.

PVA (polyvinyl alcohol) material which is capable of absorbing fluid several times of its own weight.

Fills nasal cavity and supports septum adequately after surgery.

ISO 9001 : 2015 | ISO 13485:2016 | CE 10101



KOOPER
MEDICAL TECHNOLOGY PVT LTD.

First Floor, 670/5, Vazhakadavu Road, Kadamkode, Manapullikavu, Palakkad Kerala, India-678 013 Ph : +91 9656 202 158

Email : info@koopermedical.com | www.koopermedical.com