

Description:

Non-adherent silver pad set on hypoallergenic air permeable plaster.

Indications:

Compressive haemostatic action, specific for post-dialysis arterovenous access care to be used after the removal of the fistula needles.

Also suitable for patients who require intravenous treatment and blood transfusions.

Purpose :

The silver layer has an immediate and long term antibacterial action helping to reduce the risk of infection of the fistula. Besides, compared to other antiseptics, the silver ions of **NOVASOVAN-Ag** pads in a $<0,02\mu\text{g}/\text{cm}^2$ concentration, are well tolerated.

Sperimental evidences

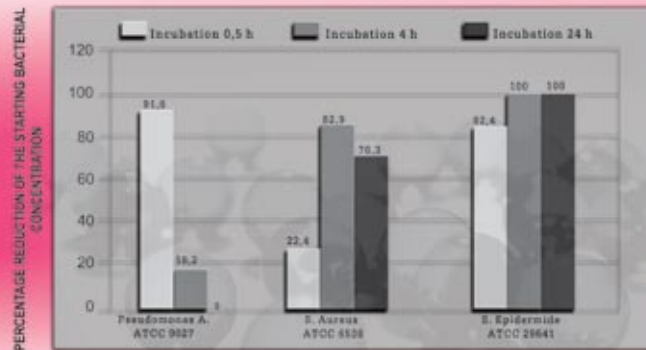
The antibacterial action **NOVASOVAN-Ag** pads has been tested.

The results are shown in the down below diagram.

Antibacterial action of

Biochem test report n° 2498/08

Percentage reduction of the starting bacterial concentration
incubation 0,5h- incubation 4h- incubation 24h



Method of the analysis

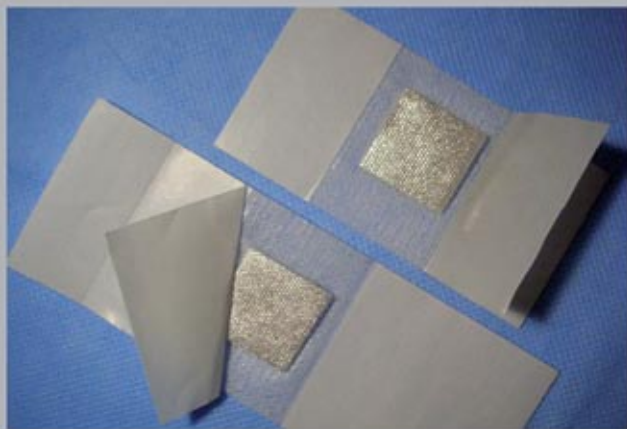
A standardised bacterial culture (minimum starting concentration of 1×10^6 cfu/ml) is placed onto the sample (pad with silver) and control (pad without silver). The count of the bacterial colonies grown is made immediately after sowing (0,5 h), after 24 h and 48 h incubation period. The results are expressed as percent bacterial reduction in **NOVASOVAN-Ag** sample vs.control.



Direction for use

- 1 Remove the first half of the protective film from the plaster.
- 2 Put the pad over the needle site.
- 3 Remove the second half of the protective film and fix the plaster to the skin.

Classification: Class III medical device
 Biocompatibility: The material in contact with the skin has passed the biocompatibility tests according to UNI EN ISO 10993 standards
 Sterilisation: γ - ray
 Expiry: 5 years



Pat Pending

REFERENCES

Data and technical specification can be changed without notice

CODE	PLASTER Measure cm	PAD Measure cm	Quantity blister pack	Packages box
S0074/AG	15 x 5	2,5 x 2,5	1	500
S0075/AG			2	500
S0079/1-AG	10 x 5		2	300