

PRODUCT TRAINING CARD



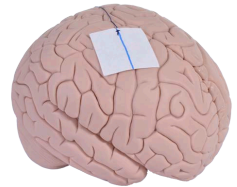
**Saugarmed
Soft**



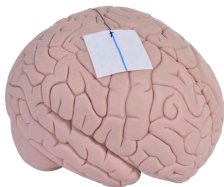
**Saugarmed
Laminate**



**Saugarmed
Thincot**



**Saugarmed
Plus**



**Saugarmed
Thinpad**



**Saugarmed
Cotton Soft**



**Saugarmed
Ultra Soft**

Name:

Saugarmed Strip

Description:

Neurosurgical Strip

Field of Use:

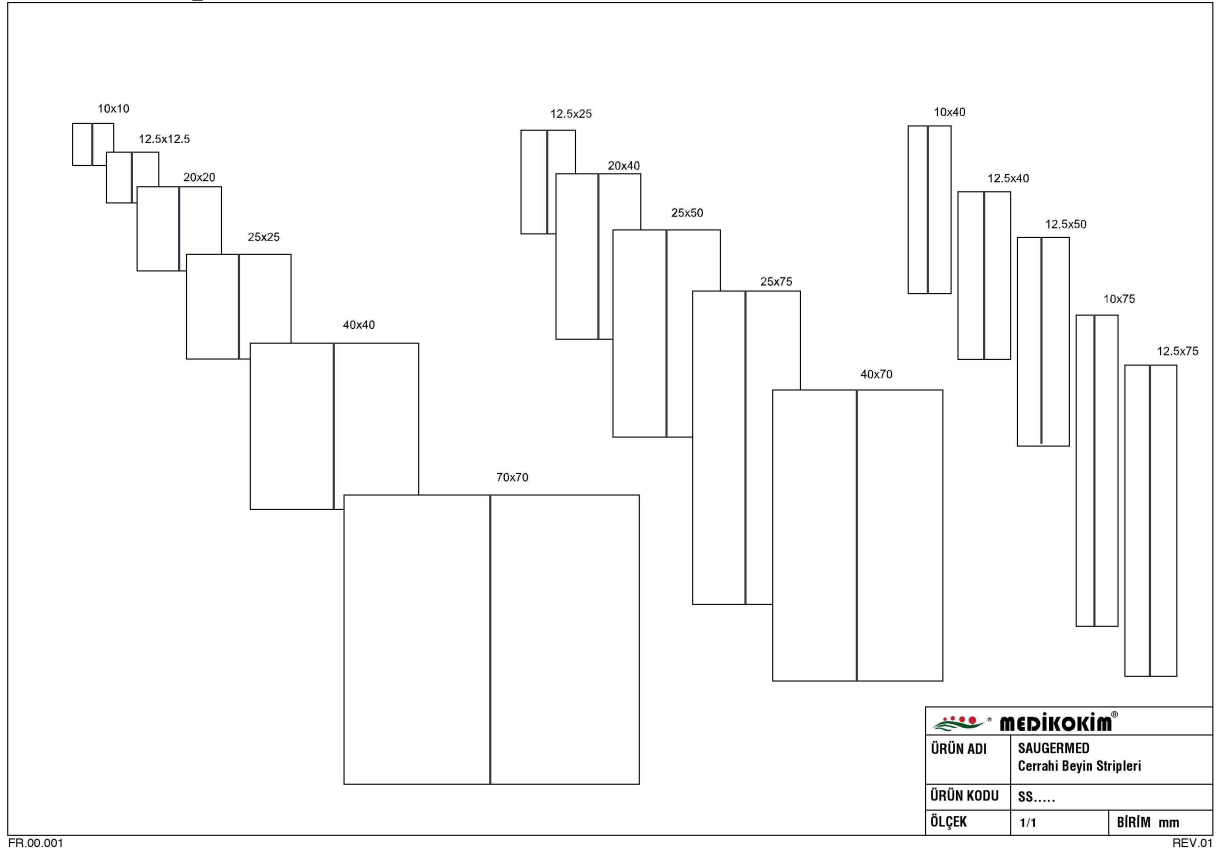
The product is used in Central Nervous System and spine surgeries for absorbing and removing blood and other fluids from the operation site.

Function:

Owing to their high absorbent qualities, they rapidly absorb and retain fluids in the operation site and ensure that the site is cleared of blood and other fluids when removed.

They are also used as tampon or support purpose during surgeries.

Technical Specifications:



Saugarmed neurosurgical strip consists of non-woven* fabric.

Non-woven fabrics manufactured for fluid absorption and tamponage in the field of medicine, do not dissolve and disintegrate or easily become fibrous unlike normal woven fabrics.

They quickly absorb and retain high amounts of liquid owing to their hydrofiber** structure.

On just one side of the strips, a blue radiopaque*** string is provided which allows the strip to be detected by radiography.

The strips are sterile and for single use.

(Nonwoven fabric*Fabric without texture; A fiber based fabric with a felt look which is not manufactured through conventional weaving methods (knitted or woven via wefts and warps) but specific manufacturing methods for special fields of use.)

(Hydrofiber** Liquid absorbing fiber. In nonwoven technology, a fibrous structure which quickly absorbs liquids in high amounts.)

(Radiopacity *** Not permitting the passage of radiation. It means visibility of a material under X-rays.)

Model / Code / Measurements

Saugermed neurosurgical strips are made of 7 different material combinations.



Thinpad: A Viscose*- Polyester** –Polyamide*** based, very thin, soft, silky strip with a micro-level smooth surface which can absorb liquids 8 times its own weight.

Plus: Viscose- Rayon**** –A polyester based, thin, firm, strong strip which is suitable for operations in tight spaces requiring toughness and can absorb liquids 11 times its own weight.

Thincot: Viscose-Polyester-Polyamide based, thin, very soft strip with a laminated ***** smooth surface which can absorb liquids 9 times its own weight.

Laminat: Viscose-Rayon –Polyester based soft strip with standard thickness and a laminated smooth surface which can absorb liquids 10 times its own weight.

Soft : Viscose- Rayon-Polyamide based soft strip with standard thickness and a rapidly absorbing soft surface which can absorb liquids 10 times its own weight.

Ultrasoft : Viscose-Rayon –Polyamide based very soft strip with a delicate structure which can absorb liquids 15 times its own weight.

Cottonsoft : Viscose –Rayon-Polyester based very soft strip with two cottony surfaces which can absorb liquids 16 times its own weight.

Each of the seven combinations has 16 different sizes; however, the product is also available in various sizes as registered with the National Drug Databank.

Saugermed strip codes:

The codes are formulated as SSS yy xxxx, where “yy” refers to the strip’s material, “xxxx” refers to the strip’s measurements.

For instance, SSS tc 1010 means that the strip is made of Thincot material and has a dimension of 10mm x 10 mm.

For Saugermed strips' individual codes and measurements, please refer to the Saugermed strip brochure.

(Viscose* An organic material. It is a fiber obtained from poplar cellulose. It is as soft and absorbent as cotton, which makes it suitable for nonwoven fabric production. For viscose production, poplar trees are used which are genetically engineered to grow fast. Dehumidification property of viscose fibers is higher than that of cotton. Under normal conditions, it can collect 11-14% moisture and absorb up to 80-120% water due to its expansion quality.)

(Polyester:** An inorganic polymer (a plastic variant) material. In nonwoven technology, it is used in fib reform or brought into the form a micro net to render the surface of a nonwoven fabric smooth by being laminated to the nonwoven fabric.)

(Polyamide*** An inorganic polymer (a plastic variant) material. In nonwoven technology, it is used in fib reform or brought into the form a micro net to render the surface of a nonwoven fabric smooth by being laminated to the nonwoven fabric.)

(Rayon**** Also called artificial silk, or plant based silk. It is obtained from cellulose (cellulose acetate). In nonwoven technology, it is used in fib reform or brought into the form a micro net to render the surface of a nonwoven fabric smooth by being laminated to the nonwoven fabric.)

(Lamination*: A process of bringing different materials into a single piece by adhering them together under heat or using adhesive materials by means of particular methods and apparatus.)

* Saugermed strips' liquid absorption capacity was tested and certified by an Accredited Laboratory approved by the Notify Body.

Use:

Open the bag carefully on the indicated corner.

Remove the anti-contamination bag.

Take pads one by one as many as needed and soak them into normal saline until it absorbs normal saline.

Then, remove the strips from normal saline, squeeze them gently with two fingers and prepare them on a tray for presenting to the operator.

After use, remove the strip from the operation site.

Caution:

By the end of surgery, please confirm that all of the used strips are removed from the operation site!

Since there is 10 strips in each bag, please count the used and left strips.

In case there is a missing pad, please check whether the missing pad is left in the patient's body; please perform radiography when necessary to be sure.

Please do not use products with torn, pierced packages.

Please do not use products which exceed their expiration date.

Packaging:

Each bag contains 10 products and is available in boxes of 24.