

**GLYCOcell® SOFT**

# MiniFIX i.v. VenFIX i.v.

Antimicrobial wound care  
with glycerine-gel

Triple care for venous  
puncture sites:  
Antimicrobial, absorbent &  
transparent



[www.glycocell.de](http://www.glycocell.de)

## Product description & advantages

A special focus should be given on keeping the venous puncture sites clean and dry to prevent and act against infection or even in worst case scenario a sepsis.

GLYCOcell<sup>®</sup> i.v. are antimicrobial glycerine-gel slit dressings with a thin and transparent adhesive tape for professional care of intravenous catheters and puncture sites.

GLYCOcell<sup>®</sup> i.v. surround the cannula or catheter with their gel pad and tape, keeping the puncture site dry, inhibiting the growth of bacteria and fungus and protecting from their intrusion.

The extraordinary mode of action is based on the fact that glycerine is released to the wound and excess moisture is securely locked into the compact gel structure and therefore preventing moisture accumulation, a so called „moist chamber“. The breathable and transparent polyurethane tape is also impermeable for water and bacteria from the outside.

GLYCOcell<sup>®</sup> i.v. provide triple care for venous puncture sites:

### Antimicrobial

Effective infection control by proven bacteriostatic and fungistatic properties. The reduction of moisture can help to reduce the bacterial growth and therefore reduce the risk of infection.

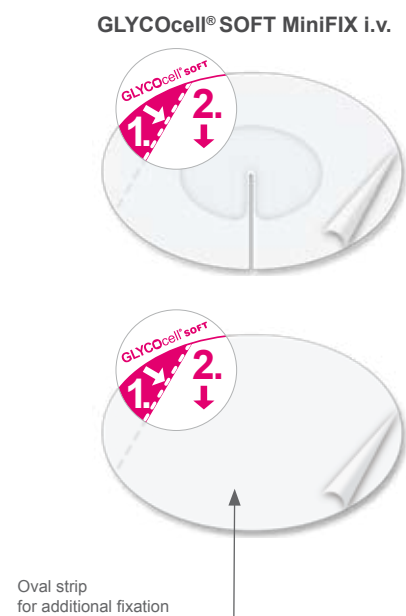
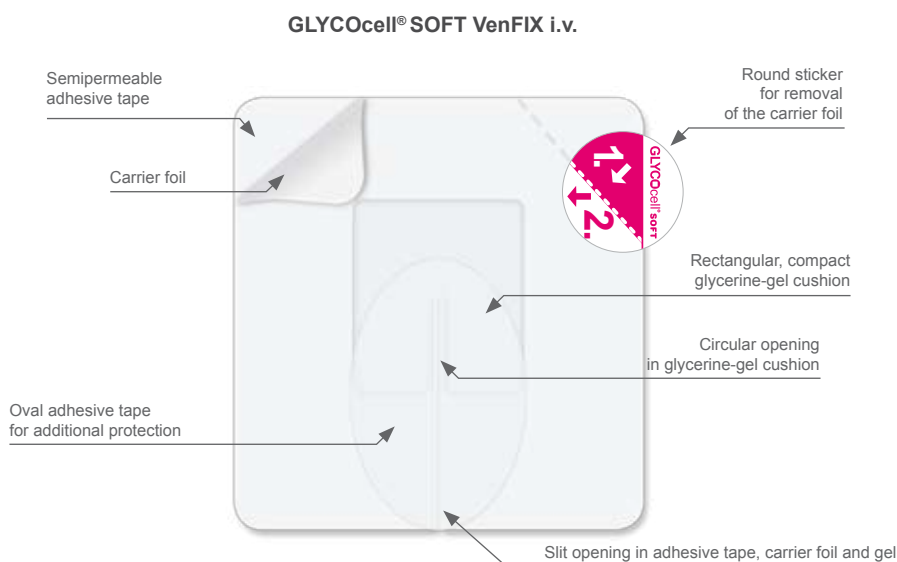
### Moisture absorbent

The glycerine keeps the puncture site smooth and non-irritated and the hygroscopic properties avoid additional moisture accumulation. The patients can be cared for (washing or showering) due to its water tight adhesive tape.

### Transparent

The transparent dressing can stay in place for several days and offers continuous monitoring of the puncture site.

GLYCOcell<sup>®</sup> i.v. include an extra transparent adhesive tape to cover the slit in the dressing and secure the catheter or cannula base. It secures the catheter to avoid the dislocation and therefore infusion into the surrounding tissue.



**Application (e. g. with VenFIX i.v.)**



1 Press on both sides of gel at the perforated corner - allowing proper removal of the gel dressing



2 Bend perforated plastic corner



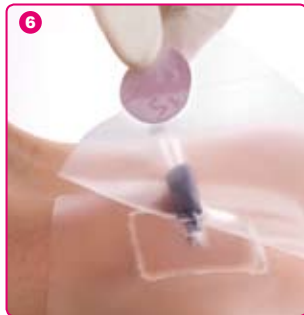
3 Remove dressing completely from plastic tray



4 Apply dressing



5 Remove plastic corner and press on adhesive tape



6 Lift carrier foil using the round sticker, and remove carrier foil completely from gel slit dressing



7 Additional oval adhesive strip



8 Bend perforated plastic corner on oval adhesive strip and remove it from its plastic carrier



9 Place oval adhesive strip over slit in dressing and cannula base



10 Remove plastic flap and press adhesive tape on skin



11 Lift carrier foil using round sticker and completely remove foil



12 Finished!

**Application Examples**



Care of peripheral catheter with GLYCOcell<sup>®</sup> SOFT VenFIX i.v.



Care of peripheral cannula with GLYCOcell<sup>®</sup> SOFT MiniFIX i.v.

APPLICATION OF  
MINIFIX I.V.  
IS IDENTICAL TO  
VENFIX I.V.

## Quality

- Our products have to endure high demands on daily bases upon application and therefore undergo regular testing and quality control procedures.
- GLYCOcell® with its effective glycerine-gel structure and extraordinary mode of action offers essential advantages in modern wound care – for patients, users and also in economic aspects. Research, development and production – “Quality made in Germany“.



## Clinical Indications

### GLYCOcell® SOFT VenFIX i.v.

- Dressing for percutaneous stoma sites of intravenous catheters, e.g.
  - Dialysis catheter
  - Apharesis catheter
  - Central Venous line
  - Peripheral catheter

### GLYCOcell® SOFT MiniFIX i.v.

- Dressing for peripheral and pediatric intravenous catheters

## Clinical Evidence

### In-vitro-tests confirm

- Bacteriostatic & fungistatic efficiency by: Staphylococcus aureus\*, Escherichia coli\*, Aspergillus niger\*, Pseudomonas aeruginosa\*, Streptococcus pyogenes\*\*, Enterococcus faecalis\*\*, Candida albicans\*\*  
*Test report\* 031300-10-A [Rev. 01], Medical Device Services, Gilching, 2004 and Test report\*\* 074113-10, Medical Device Services, Gilching, 2008*
- Efficiency by MRSA colonization  
*Test report 042145-10, Medical Device Services, Gilching, 2004*

## Order Information

Description	Order No.	Gel size	Box of
GLYCOcell® SOFT VenFIX i.v. rectangular slit dressing	WCP-04-03-114S	3,5 x 4,0 cm	5 pieces
GLYCOcell® SOFT VenFIX i.v. rectangular slit dressing	WCP-04-03-314S	3,5 x 4,0 cm	50 pieces Dispenserbox
GLYCOcell® SOFT MiniFIX i.v. oval slit dressing	WCP-06-01-102S	2,0 x 3,0 cm	5 pieces
GLYCOcell® SOFT MiniFIX i.v. oval slit dressing	WCP-06-01-302S	2,0 x 3,0 cm	50 pieces Dispenserbox

Additional sizes and dressings of GLYCOcell® are available → [www.glycocell.de](http://www.glycocell.de)

## Contact

### Information / Customer Service / Distribution:

#### Medi-Globe GmbH

Robert-Koch-Straße 10 · 97422 Schweinfurt, Germany

☎ +49(0) 9721-64 69 2-0 · 📠 +49(0) 9721-64 69 2-20

✉ [woundcare@medi-globe.de](mailto:woundcare@medi-globe.de) · [www.glycocell.de](http://www.glycocell.de)

### Physical mode of action:

Excess moisture is withdrawn from the wound surface and securely locked into the gel structure due to the hygroscopic action of glycerine. At the same time glycerine is released to the surface of the wound.

The interaction of both factors, the enclosure of exudate and the release of glycerine cause the effect that bacteria and fungi are inhibited in their growth.

This moisture regulation mechanism provides an optimal environment for rapid wound healing.

Since the glycerine-gel does not adhere with the wound surface, the new granulation tissue remains undamaged and the dressing change will be painless.

Clinical Overview  
Dr. C. Mohrschladt

