

# Activated Charcoal Super Absorbent Dressing (Type I) Instruction for Use

## Product description

Activated Charcoal Super Absorbent Dressing (Type I) is an absorbent dressing for exudate management and reduction of malodour. Activated Charcoal Super Absorbent Dressing (Type I) is a type of dressing with six-layer structure consisting of hydrophilic PE/PET non-woven contact layer, hydrophilic PE/PET non-woven, distribution layer-hydrophilic PP, central absorbent core (thick) SAP polymer, the activated charcoal layer and SMS non-woven backing layer. It can be used on acute and hard-to-heal wounds producing all volumes and types of exudate, including high viscosity. It can be used on malodorous, infected and susceptible wounds.

## Intended purpose

Activated Charcoal Super Absorbent Dressing (Type I) is an absorbent dressing for exudate management and reduction of malodour, it can be used on acute and hard-to-heal wounds producing all volumes and types of exudate, including high viscosity. It can be used on malodorous, infected and susceptible wounds. The contact site was dermal tissue and the contact time was less than 28 days.

## Indications

Activated Charcoal Super Absorbent Dressing (Type I) is a type of dressing indicated for moderate to heavy exudation chronic and acute wounds, such as diabetic foot ulcers, pressure ulcers, leg venous and arterial ulcers, first and second degree burns, post-operative wounds and traumatic wounds.

## Intended user

The product shall be used by or under the supervision of a healthcare professional.

## Function principle

The multilayers structure made it ideal for the moderate to heavy exudate acute and hard-to-heal wounds. The hydrophilic wound contact layer transmits fluid upwards and does not adhere to the wound site; Distribution layer with rapid fluid uptake distributes evenly upwards into the absorbent layer; The central absorbent core contains SAP polymer, bring about outstanding absorption and retention; The activated charcoal layer reduce of malodour from the wound; The fluid repellent backing layer minimizes fluid strike – through and its vapour permeable qualities improve breathability and exudate manage property.

## Intended patient population

Patients who has the intended indications: moderate to heavy exudation chronic and acute wounds, such as diabetic foot ulcers, pressure ulcers, leg venous and arterial ulcers, first and second degree burns, post-operative wounds and traumatic wounds.

### Clinical benefits

For wound management: reduction of malodour

### Contraindications

1. Do not use on dry wounds, as this can lead to the stagnation of wound healing or cause the wound dressing to adhere to the wound bed.
2. Do not use in cavities as the wound pad expands when absorbing fluid.
3. Do not use on the patients with a known hypersensitivity to the product itself or to its components.

### Adverse reaction

Normally no complications are associated with the use of Activated Charcoal Super Absorbent Dressing. However, according to the analysis of existing clinical data and post-marketing data of competitive devices and benchmark devices, very occasionally, there will be some potential risks associated with the use of Activated Charcoal Super Absorbent Dressing with the following situations identified:

-mechanical skin damage and related pain.

### Instructions for Use



Select a size of dressing enough to overlap the wound edges by at least 2-3cm.

### Second step:

Gently apply the dressing directly on the wound site with the white hydrophilic side of dressing onto the wound surface.

### Third step:

The dressing shall be fixed by an appropriate secondary dressing, such as bandage or tape.

### Note:

The dressing can be left in place for up to 7days, but wearing time should be depended on level of exudate, because of excellent fluid handling capability of the dressing, it may produce pressure and require change. We recommend regular, ideally daily inspection of the area surrounding the wound and the dressing. Make sure the black side of the dressing

covering the wound is facing up and choose a size big enough to cover all of the wound. In the case of very heavy exudation, we recommend selecting a larger wound dressing than actually required to cover the wound surface. Ensure that there is good contact between the wound dressing and wound bed.

**Precautions/warnings**

1. Do not reuse. Reusing will cause cross-contamination.
2. Do not use if package is damaged or open.
3. Do not re-sterilized.
4. Check the wound for signs of infection before use, if infection occurs, see a health care professional.
5. Do not cut the absorbent dressing.

**Storage and transport conditions**

The product should be stored in warehouse under normal room condition, temperature and humidity of room will not be specified strictly but require cool and dry. Direct sunlight shall be avoided. The transportation should prevent the weight, sun and rain and rain dripping.

**Disposal**

Disposal should be handled according to local environment procedures.

**Other information**

If have any serious incident that has occurred in relation to the device, please reported to the manufacturer and the competent authority.













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Symbol					
Meaning	Manufacturer	Authorized representative in the European Union	Date of manufacture	Use-by date	Batch code
Symbol					

<b>Meaning</b>	Catalogue number	Importer	CE marking	Do not re-use	Sterilized using ethylene oxide
<b>Symbol</b>					
<b>Meaning</b>	Consult instructions for use	Do not use if package is damaged	Single sterile barrier system	Keep away from sunlight	Keep dry
<b>Symbol</b>					
<b>Meaning</b>	Medical device	Unique device identifier	Caution	Do not Resterilize	This Way Up

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