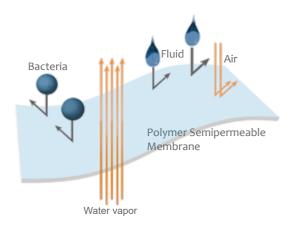


### Biocompatible Polymer Semipermeable Membrane



- Better islation from becteria.
- Hypoallergenic and non-irritant.
- More air permeability and more comfortable.

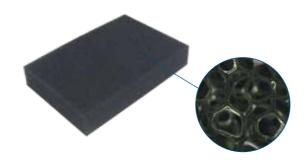
### **More Effective Sucking Disc**

Structure design based on fluid dynamics, reducing block risk.

Ensure even distribution of negative pressure to every outer cavity, which can be monitored real-time.



### **Biocompatible Reticulated Foam**



# Molecules in lower polarity, preventing diffusion of bacteria with polarity.

Inhibition of inflammation, improving the efficiency of wound healing.

#### Uniform pore size of foam.

Complete contact with wound surface for even pressure distribution.

#### More stable structure with thermosetting property.

Easy to peel off, hard to be broken, lower rate of residue.

### **Indications**

#### **Trauma & Orthopedics**

- Open fractures
- All kinds of defect and damages of skin or soft tissues
- Avulsed wound or egloving injury
- Osteofascial compartment syndrome
- Chronic osteomyelitis and wound caused by amputation

#### **Burn Surgery**

- Burn & scald, hot crush injury and high-explosive injury etc.
- Extensive burns
- Deep second degree burn after eschar shaving and third degree burn after eschar excision (after shock period with vital signs stable)
- Wound surface before transfer of grafts

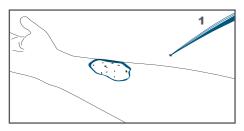
#### General Surgery & Cardiothoracic Surgery

- Postoperation of mastocarcinoma radical operation
- Postoperation of rectal carcinoma radital resection
- Unhealing incision or stoma
- Chronic empyema, bronchopleural fistula and fistula of esophageal anastomosis etc.

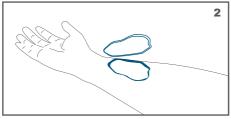
# Hand and Foot & Microsurgery

- Wound surface preparation before transfer of flaps
- Grafts
- Crush syndrme
- Chronic wounds, including diabetic foot ulcers

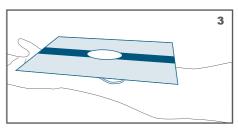
### **Operation Steps**



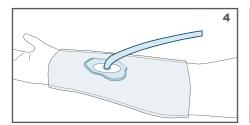
Step 1 Scrub slihtly the skin around after debridement.



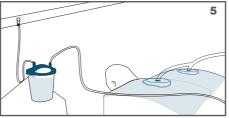
Step 2 Cut and put the foams together and cover them over the wound, make sure the foams fit well.



Step 3 Apply the sealing drape.



Step 4 Place the sucking disc.



Step 5 Connect with the Wound Continuous Drainage Suction Unit, adjust to appropriate negative pressure.

Optional Step: Perfusion or drugs can be applied if needed, as the operation is easy and can obtain a better healing result.

## **Ordering Information**

### Description

## Bodyguard II™

7.5×5cm	18×6cm	10×10cm	18×12cm	15×15cm	30×20cm	60×40cm
10×5cm		15×10cm	24×12cm	20×15cm	40×20cm	
15×5cm		20×10cm		25×15cm	50×20cm	

#### Quantity

1 PC

## **Drainage Suction Unit**

- Size: 200mm\*130mm\*225mm (±10) Weight: 2kg (±0.5)
- Two operation modes---Continuous Operation and Inter mittent.
- Better design with less noise, the noise is controlled under 5odB(A), which will not disturb the patients at all.
- Long standby, capable of continuous work with less noise.
- There is overflow protection device, which can prevent the exudate sucked from entering into machine, avoiding secondary pollution.



