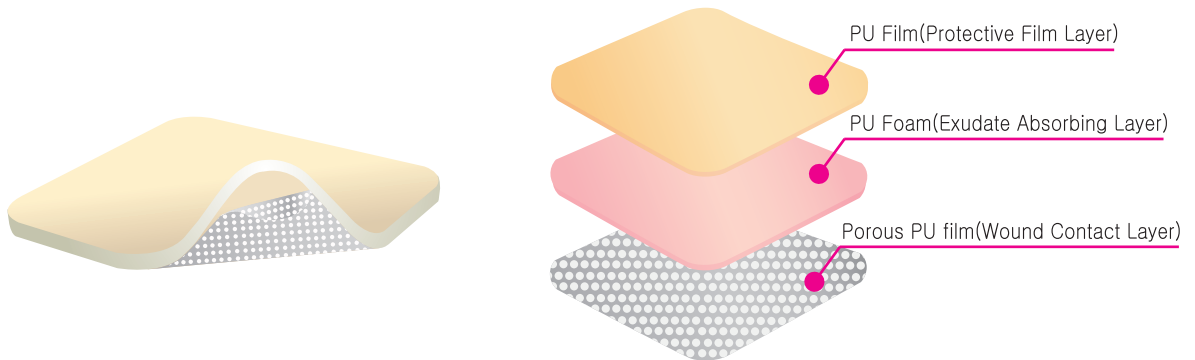
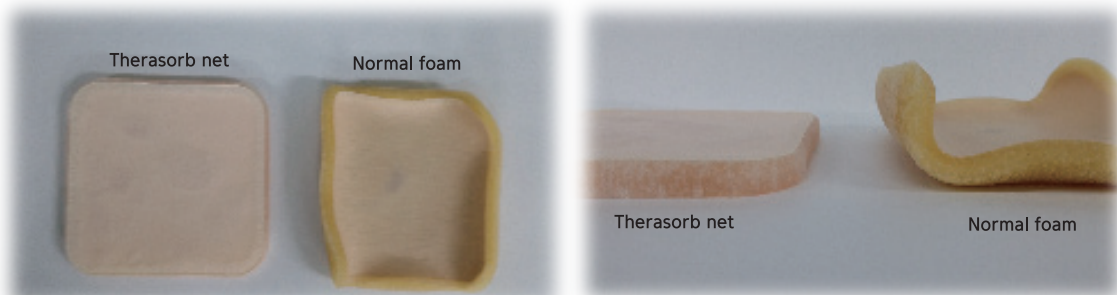


# Hydrophilic Dressing Therasorb<sup>®</sup> Net



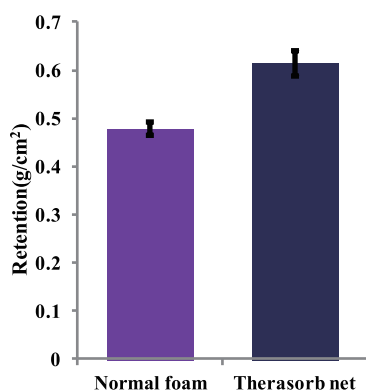
## Characteristics of Therasorb hydrophilic dressing

- Porous film on wound contact layer does not leave residue on wound site during dressing replacement, and does not cause pain during replacement
- Porous film minimizes expansion, allowing for excellent retention of exudate, leading to optimized humidity



Change of polyurethane foam after absorbing exudate (left : overall size, right : margin)

- After absorbing exudate, there is almost no dimension change in the Therasorb net, and the porous film prevents it from becoming right-side up. On the other hand, normal foam expands to 1.5 its original size upon absorbing exudate, and the marginal areas flip

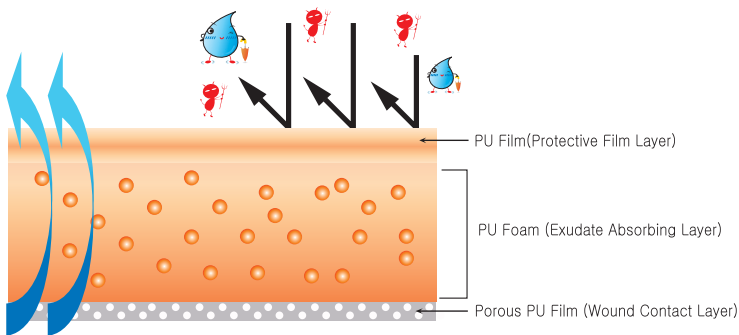


- Fluid Retention : Ability to hold exudate when constant load is applied. Expressed in absorbed amount per unit area
- Constant (40mmHg) load applied to sample deformed by absorption of sample EN 13726-1 to measure how much fluid the dressing can retain



# Hydrophilic Dressing Therasorb<sup>®</sup> Net

## Structural Properties



Product Code	Size (cm)	Packing (EA/1BOX)
TN1010DA	10 x 10 x 0.5cm	10EA / 1BOX
TN1020DA	10 x 20 x 0.5cm	10EA / 1BOX
TN2020DA	20 x 20 x 0.5cm	10EA / 1BOX

- Protective Film Layer : water-proof, blocks bacteria, blocks excessive evaporation of exudate, allows for appropriate evaporation of exudate to maintain optimal humidity
- Exudate Absorbing Layer : composed of hydrophilic polyurethane foam, excellent absorptive properties absorb exudate to prevent exudate from leaking out
- Wound Contact Layer (Net Film Layer) : Prevents change of polyurethane foam and flipping after absorption of exudate. Increases retention of exudate by Absorbing Layer, prevents remaining of residue during dressing removal, prevents secondary damage and reduces pain felt by patient.

### Classification(CE)

Class II a

### Efficacy & Effectiveness

Absorbs exudate and protect wound

### How to Use

- 1) Wash wound gently and thoroughly with flowing water or saline
- 2) Open product and cut to be slightly larger than wound site
- 3) Remove peel and attach to wound
- 4) Product is not adhesive and must be fixed with adhesive tape or roll-type bandage

### Caution

The foamy filler in this quasi-drug will become damaged is used in conjunction with hydrochlorite solution (Eusol, etc) or oxidizing agents such as hydrogen peroxide

### Pre-requisites before Usage

- 1) This product may not be used for medical purposes or purposes other than intended
- 2) This product is sterilized and wound contact side must be kept from being contaminated. This product must be used immediately after opening

- 3) Product is guaranteed to be sterile unless product is opened for use or packaging is damaged

### Caution During Usage

- 1) In case of allergic reactions during usage, stop using immediately and seek treatment from a physician or pharmacist
- 2) In case of severe bleeding, use product after hemostasis
- 3) In case of infected wound (redness, swelling, fever, pain, strong malodor, puss, etc.) remove all factors that may contribute to bacterial growth, including necrotized tissue and puss
- 4) When being used to treat burns via mesh skin grafts, or after dermabrasion, beware to not apply unnecessary pressure on dressing, as impressions may form. In case of dermabrasion, dressings must be relocated once every 2 days
- 5) If this product has thoroughly absorbed exudate, replace dressing
- 6) Product may not be reused even after sterilization

### Storage methods and expiration

Store at room temperature (1-30°C), airtight container, product expires 36 months after manufacture