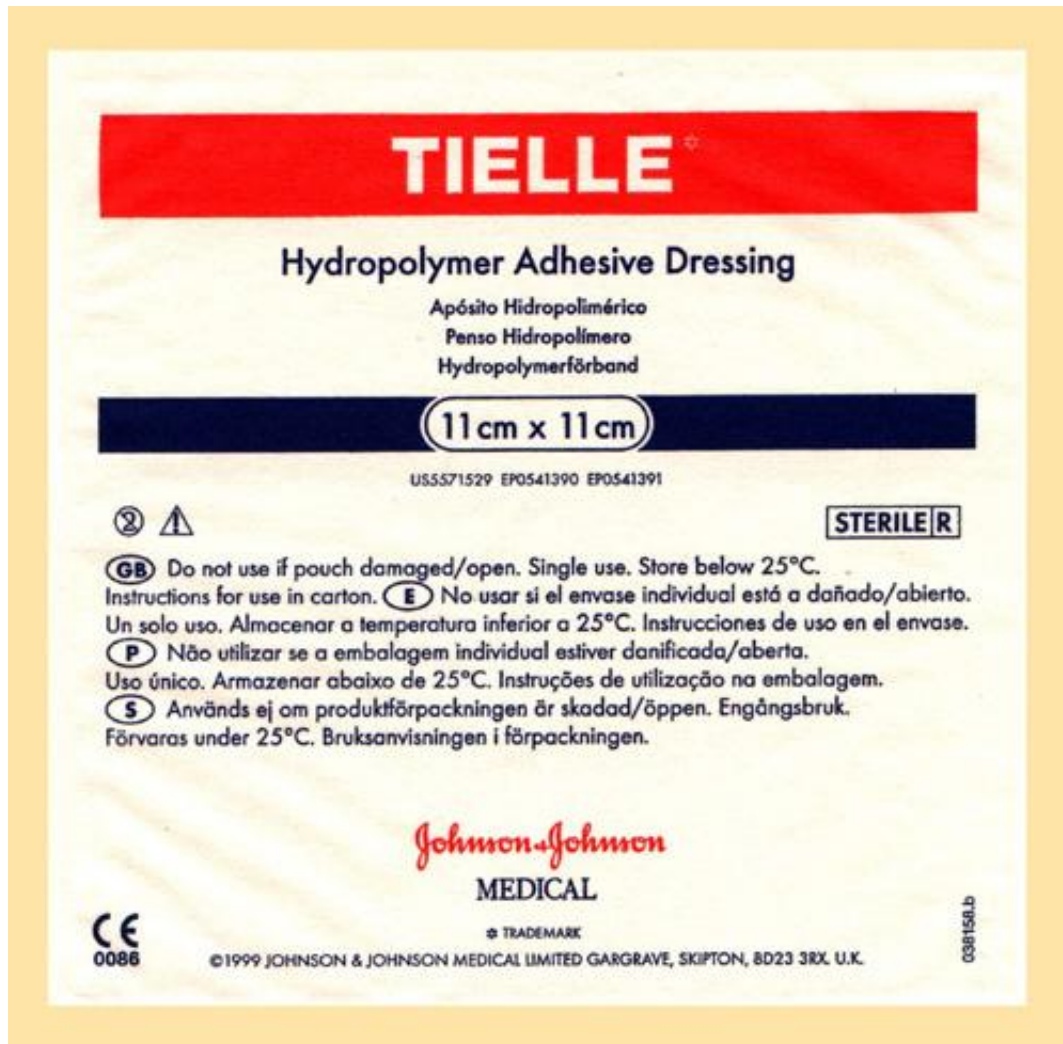


SMTL Dressings Datacard

Product Name:	Tielle
Classification Name:	Polyurethane foam self-adhesive island dressing
Manufacturer:	Johnson & Johnson Medical Ltd

Description



Tielle is an island dressing with a multi-layered structure consisting of a thin sheet of hydrophilic absorbent polyurethane foam applied to the centre of thin polyurethane foam membrane coated with an acrylic adhesive.

A piece of nonwoven fabric located between the foam island and the adhesive backing acts as a wicking layer and facilitates uniform dispersion of exudate throughout the absorbent layer.

When placed upon an exuding wound, the absorbent central island takes up liquid and expands to take up the shape of the wound bed.

The wound contact surface of the dressing is covered with two pieces paper coated with a release agent that act as a carrier and facilitate application.

Tielle is waterproof and the polyurethane foam backing forms an effective barrier to bacteria under normal conditions of use. The polyurethane foam backing is highly permeable to moisture vapour, a property that makes an important contribution to the total fluid-handling characteristics of the dressing.

Indications

Tielle is indicated for use on low to moderately exuding wounds such as leg ulcers, pressure sores and traumatic injuries.

Contra-indications

No absolute contra-indications to the use of Tielle have been reported, but the dressing should not be applied to individuals who are known to be sensitive to any of its components.

Method of use

Wherever possible a dressing should be selected that is large enough to ensure that the central island overlaps the wound edges by approximately 1cm. The release papers should be partially removed, the absorbent island located centrally over the wound and the dressing smoothed gently into position as the release papers are peeled away.

Should the wound be larger than the central island, two dressings can be overlapped by cutting off one adhesive margin before removing the backing paper and applying the dressing to the wound as described. Once in place, the cut edge is covered with a second dressing ensuring at least 1 cm overlap.

Removal of Tielle may be achieved by gently peeling back the dressing from one corner. On fragile or friable skin it may be advisable to use sterile water or saline to break the adhesive bond as the dressing is removed.

Frequency of Change

The frequency of dressing changes depends upon the condition of the wound and the amount of exudate produced. On lightly exuding wounds Tielle may be left undisturbed for up to 7 days but if dressings need to be changed more often than twice per week a change to the more absorbent Tielle Plus should be considered.

Warnings

Tielle is not recommended for use on clinically infected wounds without medical supervision.

Presentation

Tielle is presented in a paper peel pouch, sterilised by gamma irradiation.

Storage

The dressing should be stored in a cool place. The shelf-life is three years.

Sizes

7.0 cm × 9.0 cm

11.0 cm × 11.0 cm

15.0 cm × 15.0 cm

15.0 cm × 20.0 cm

18.0 cm × 18.0 cm

18.0 cm × 18.0 cm (Sacrum)

Bibliography

1. Thomas, S., Banks, V., Bale, S., Fear-Price, M., Hagelstein, S., Harding, K. G., et al. A comparison of two dressings in the management of chronic wounds. *Journal of Wound Care* 1997; **6**(8): 383-386.

Revision Details

Revision Author	Dr S. Thomas
Revision No	1.4
Revision date	2002/07/14

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