SMTL Dressings Datacard

Product Name:	**HYPAFIX**
Classification Name:	**Tape Apertured, Non-woven, Synthetic Adhesive**
Manufacturer:	**Smith & Nephew Medical Ltd**

Description

[*** display ps-hypafix ***]

[*** linked hypafix-01 ***] Hypafix consists of an apertured, non-woven polyester fabric coated with a layer of an acrylic adhesive, and protected on the roll by a release paper backing. The apertured structure imparts a degree of lateral extensibility and conformability to the product, which has a high tensile strength and must be cut with scissors. Hypafix is available in a range of widths and is sometimes referred to as a ‘dressing retention sheet’. Because the tape is permeable to water vapour, it is unlikely to cause tissue maceration or be adversely affected by sweating. As both the fabric and the adhesive mass are radio-transparent, Hypafix does not have to be removed if the patient is to be X-rayed.

Indications

The high tensile strength and conformability of Hypafix make it ideally suited for securing catheters and drainage tubes in position, and for the retention of dressings on joints or awkward body contours. It is particularly useful for retaining dressings on the sacral region in the management of pressure sores. Hypafix in common with other dressing retention sheets can also be used to produce island dressings with absorbent pads or hydrogel sheets, and probably represents the best method for applying these types of product. As the tape is coated with an acrylic adhesive system, it may generally be used on patients who have exhibited an adverse reaction to adhesives containing rubber, or resin. The polyester fabric is very ‘wear-resistant’: once applied, it may be left in position for prolonged periods, if required.

Contra-Indications

Hypafix should not be applied to patients who are known to be sensitive to acrylic adhesives or who have fragile or easily damaged skin.

Method of use

The required length of Hypafix is cut from the roll and the backing sheet removed. Care should be taken to ensure that the tape is not applied under tension; if used over a joint, it is recommended that Hypafix be orientated so that the direction of maximum extensibility of the fabric coincides with the direction of movement of the limb.

Frequency of Change

The frequency of dressing changes will be governed by the condition of the underlying wound.

Warnings

Care should be taken to ensure that Hypafix is not applied under tension, to prevent shearing forces causing damage to the skin.

Presentation

Storage

In common with all adhesive products, Hypafix should be stored in a cool dry place, and not subjected to extremes of temperature or humidity.

Sizes

5 cm × 10 m

10 cm × 10 m

15 cm × 10 m

20 cm × 10 m

30 cm × 10 m

Revision Details

Revision Author	Dr S. Thomas
Revision No	1.4
Revision date	1997/12/16

Please inform SMTL of any inaccuracies or changes required in this datacard.

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