

**Product Category:** Non-Adherent Wound Contact Layer

**Description:**

**Dermanet** is a lightweight net made from high-density polyethylene. The polymer is extruded, patterned and stretched to form a unique porous net that consists of polymer dots interconnected by thin polymer strands. The fine mesh structure of **Dermanet** makes it ideal for use in wound applications for several reasons:

- Excellent non-adherent properties without compromising the flow of drainage from the wound.
- Inert (totally unreactive), non-linting.
- Adequate tensile strength without sacrificing the conformability and softness in a wound dressing.
- Air and fluid permeable.

**Action:**

- Interfaces between a wound and the dressing to protect the fragile healing tissue
- Acts as a "liner" for deep wounds that need to be packed, assuring easy removal of packing material

**Indications:**

- To protect burns, graft sites, donor sites and granulating dermal ulcers
- To line deep wounds, (e.g. pressure sores, open incisions. etc.) before packing the wound

**Contraindication:**

**Dermanet** will not clean or debride (remove dead tissue) wounds because it is not adherent.

**Directions:**

1. **Dermanet** should be carefully applied to fragile healing tissue (before or after any topical medications) then covered with the appropriate cover dressing.
2. Or, as an alternative, medications can be applied directly to **Dermanet** and then placed over the wound before the cover dressing.
3. Line deep open wounds with **Dermanet**, then pack the wound with appropriate packing material, and then apply cover dressing.
4. When it's time to change the dressing, **Dermanet** can easily be lifted out of the wound like a tea bag.