

Thin Absorbent Skin Adhesive



The Avery Dennison® Thin Absorbent Skin Adhesive product platform leverages a patented adhesive formulation that can be used for a broad range of applications, including wound dressings, backing material for electrodes, ostomy flanges and products for direct wound contact. The platform's initial offering is MED 5567A, an acrylic-coated polyurethane film on a polyester release liner. The breathability and high absorbency of the material delivers superior fluid handling capacity (FHC) without compromising the benefits that characterize acrylic adhesives.

Wear tests comparing MED 5567A against conventional acrylic-based film dressings and rubber-based hydrocolloids reveal clean edges with minimal edge lift after three days. Its high absorption capacity can eliminate the need for a wound pad and allows continual site visualization without removing the dressing. The thin, skin-friendly adhesive has an overall thickness of 125µm and easily conforms to skin contours. Plus, it is transparent for a more discrete look compared to traditional hydrocolloids, which can be yellow in color.

For more information, visit www.averydennison.com [1] or view a PDF [here](#) [2].

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Links:

[1] http://www.averydennison.com/avy/en_us/

[2] http://www.medical.averydennison.com/downloads/resources/ADMS_Thin-Absorbent-Skin-Adhesive_poster.pdf