

3M™ Surgical Tapes—Choose the Correct Tape

HYPOALLERGENIC, LATEX FREE, PRESSURE SENSITIVE

<p>3M™ Blenderm™ Surgical Tape “Waterproof Plastic” Tape Flexible, occlusive, transparent tape made from polyethylene film. For protecting sites from external fluids and contaminants.</p>	<p>Blenderm tape— clear, waterproof</p>
<p>3M™ Micropore™ Surgical Tape “Paper” Tape Gentle, breathable tape with rayon backing. For general dressing applications and repeated taping on fragile, at-risk skin.</p>	<p>Micropore tape— gentle, breathable</p>
<p>3M™ Transpore™ White Dressing Tape Gentle, breathable, multi-purpose tape with a rayon-polyester blend backing. Perforated for quick, bi-directional tear. Easy to handle with gloves. Holds well to dry or damp skin. For securing dressings, tubing, and devices. Great standardization tape.</p>	<p>Transpore White tape— standardization tape</p>
<p>3M™ Transpore™ Surgical Tape “Plastic” Tape Transparent, perforated polyethylene film with bi-directional tear. Easily tears into very thin strips. For securing tubing and dressings that need to be monitored.</p>	<p>Transpore tape— clear, easy bi-directional tear</p>
<p>3M™ Durapore™ Surgical Tape “Silk-like” Tape High strength, conformable, taffeta-backed tape with convenient bi-directional tear. Adheres well to dry skin. For securing bulky dressings, heavier tubing and small splints.</p>	<p>Durapore tape— strong backing, high adhesion to dry skin</p>
<p>3M™ Microfoam™ Surgical Tape “Foam” Tape Highly conformable, water resistant, closed cell foam tape that stretches in all directions. For compression applications and securing dressings in challenging areas.</p>	<p>Microfoam tape— compression, stretch, water resistant</p>
<p>3M™ Medipore™ Family of Soft Cloth Surgical Tapes Soft, gentle, breathable, conformable tapes in easy tear, perforated rolls. No liner or scissors needed. Excellent cross and diagonal stretch. Medipore H tape has stronger adhesion, yet is gentler for repeated taping. For comfortable dressings and securing over areas where skin may stretch.</p>	<p>Medipore family of tapes— soft, comfortable, stretch</p>
<p>3M™ Cloth Adhesive Tape “Latex Free Cloth” Tape High strength, cotton-backed tape with bi-directional tear. Unlike most “cloth adhesive” tapes, this tape is hypoallergenic and latex free. For securing medical devices and light immobilization support.</p>	<p>Cloth adhesive tape— strong, high adhesion, latex free</p>

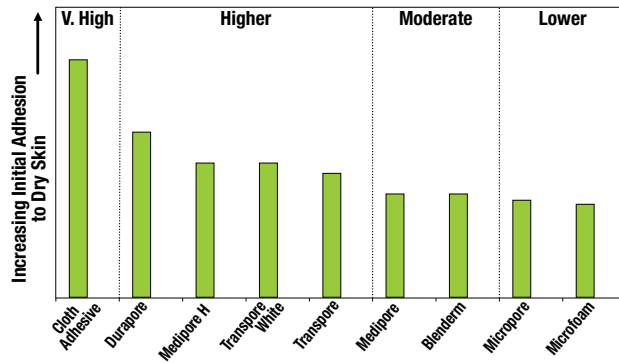


3M™ Surgical Tapes

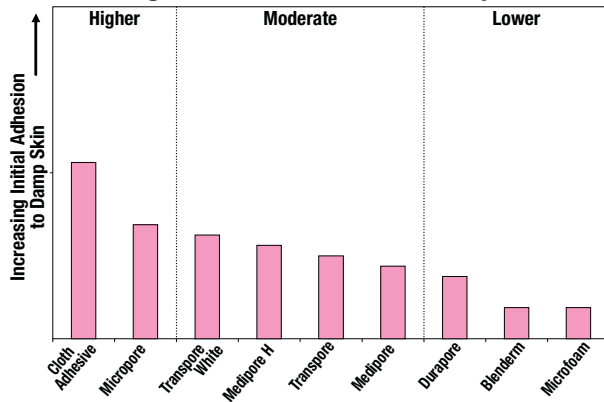
To maximize adhesion:

- (1) apply to clean, dry surfaces
- (2) use gentle but firm pressure to the tape
- (3) cover adequate surface area
- (4) obtain full contact between tape and surfaces (no gaps)

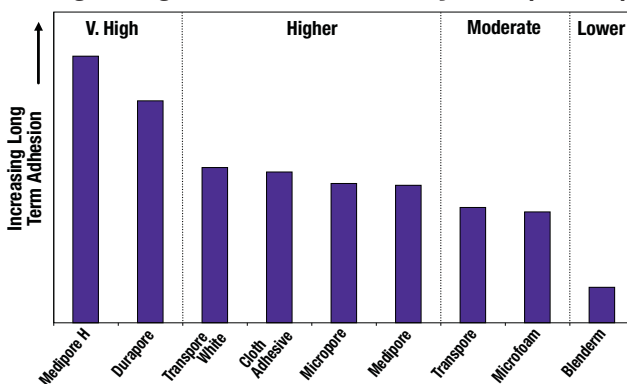
Average Initial Adhesion to Dry Skin



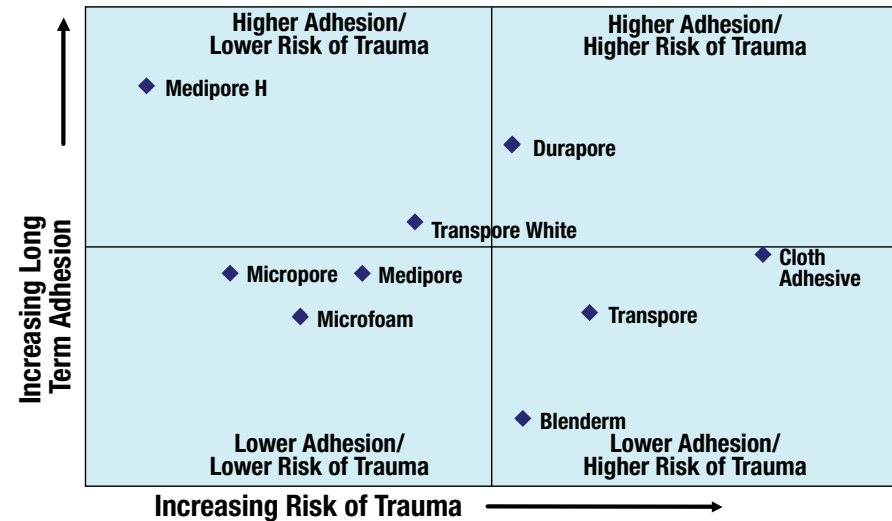
Average Initial Adhesion to Damp Skin



Average Long Term Adhesion to Dry Skin (48 hrs.)



Relationship Between Adhesion and Risk of Skin Trauma



Overview of the 3M™ Surgical Tapes

	Lower Adhesion	Moderate Adhesion	Higher Adhesion	Very High Adhesion
Dry Skin	<i>Microfoam</i> <i>Micropore</i>	<i>Medipore</i> Blenderm	Durapore <i>Medipore H</i> <i>Transpore White</i> Transpore	Cloth Adhesive
Damp Skin	Durapore Blenderm <i>Microfoam</i>	<i>Transpore White</i> <i>Medipore H</i> Transpore <i>Medipore</i>	Cloth Adhesive <i>Micropore</i>	

Key: *Tapes that stretch*, *Very gentle tapes*, *Gentle tapes*



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