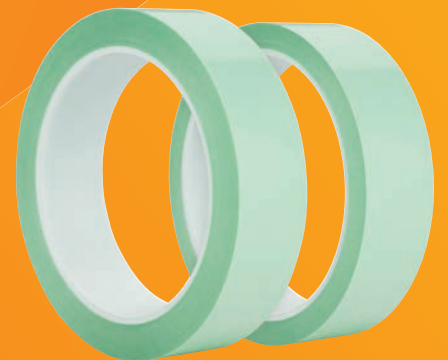




Science.
Applied to Life.™

Tapes that can take the heat.

3M™ Polyester Tapes 875 and 876 combine holding strength and clean removability in high temperature applications.



3M™ Polyester Tapes 875 and 876

These non-silicone tapes provide a secure hold for composite parts manufacturing and metal bonding processes, even when exposed to high temperatures. In addition, they're easy to apply and remove cleanly, leaving no residue.



Works inside the bagging area to securely hold/position laminate plies, release liners, bagging materials and thermal couple wires while providing clean removal post cure.



Works outside the bagging area to securely hold/position bagging materials and thermal couple wires while providing clean removal from tooling post cure.

Product Features

- Non-silicone, rubber adhesive prevents silicone contamination
- High-performance rubber adhesive withstands elevated temperatures during autoclave cycles for sensitive applications
- Flexible, seafoam green polyester backing with high-tensile strength allows for visibility during composite and metal bonding processes
- 1 mil and 2 mil thickness options provide a thin caliper
- Thin, flexible backing provides fast, easy application

Benefits

- Temporarily, yet securely, holds on composite and metal surfaces
- Removes cleanly, eliminating the extra step of removing residue other tapes often leave behind
- Easy to use material reduces the need for rework
- Bright green color is easy to see during application and removal

| Product | Color | Adhesive Type | Backing Material | Backing Thickness mils (mm) | Temperature Range °F (°C) |
|-------------------|---------------|---------------|------------------|-----------------------------|---------------------------|
| ASTM Test Method: | | | | | |
| 875 | Seafoam green | Rubber | Polyester | 1.0 (0.03) | 350 (177) |
| 876 | | | | 2.0 (0.05) | |



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For more information about 3M tape solutions for high-temperature applications, visit 3M.com/IATD.

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