



Acton Technologies offers a full line of fluoropolymer tapes and laminates in various thicknesses and roll diameters. Designed with materials and adhesives that meet a wide array of temperature and service environments, tapes from Acton Technologies can meet your specific application requirements.

Advantages

- ✓ Thickest pressure-sensitive tape in the industry
- ✓ Capable of withstanding extreme temperature variations (-55°C to 150°C)
- ✓ Resists harshest environments — chemical, salt, weather
- ✓ Very low surface energy; highly lubricious
- ✓ Flame resistant
- ✓ Low surface energy
- ✓ Silicone Available in thicknesses from .004” – 0.062”
- ✓ Acrylic Available in thicknesses of .040” and 0.065”
- ✓ Widths from 1” to 12”
- ✓ Silicone or acrylic adhesives
- ✓ Conforms to DAN 269-11A Specification



Applications

Aerospace barrier tape is used where composite and metallic structures join to provide sealing of joints against fluids and leveling of joints for aerodynamic performance.

TECHNICAL DATA

Performance Properties	Units	Carrier Material from 4 mil to 62 mil PTFE Film with .004 Silicone Adhesives
Adhesion to steel	oz/in	Carrier Material in 40 mil and 65 mil PTFE Film with .005 Acrylic Adhesives
Tensile Strength	N/25 mm	CONFORMS TO ACTON DAN269-11A
Operating Temperature	-55°C to 150°C	

For information on your specific application using fretting or other fluoropolymer tapes, please contact:



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