



Acrylic Plus Tape PT 1500

Technical Data Sheet

August 2003

Note: All statements, technical information and recommendations herein are based on tests 3M believes are reliable.

General Description

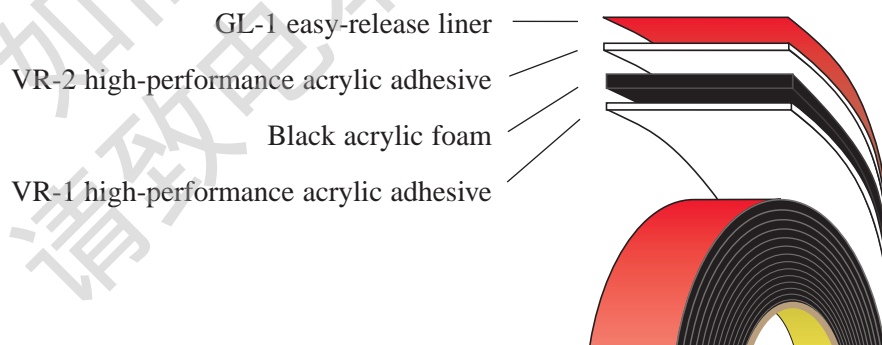
3M™ Acrylic Plus Tape PT 1500 is a black, double-coated acrylic foam tape designed for the attachment of automotive exterior trim parts such as body side moldings and claddings.

3M™ Acrylic Plus Tape PT 1500 offers the following key features:

- Superior adhesion performance to automotive paint surfaces, including the newest mar and scratch resistant formulations
- High conformability
- Black, high-strength core with low elongation properties
- Cold temperature impact resistance
- Easy liner release

The highly conformable core, which improves adhesive wet out, combines with high performance adhesive systems to provide excellent part adhesion to the most challenging surfaces. The black color and low elongation properties combine to improve the bond-line appearance of the attached part.

Product Construction



Shelf Life

One year from date of receipt by customer when stored at 4°C-38°C (40°F-100°F) and 0-95% relative humidity. Optimum storage conditions are 22°C (72°F) and 50% relative humidity.

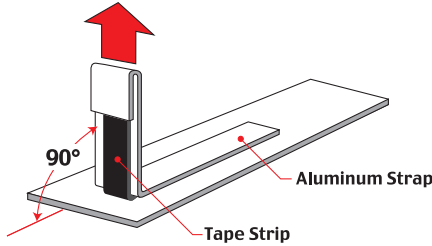
Physical Properties

Values shown are typical values and are not to be used for specification purposes.

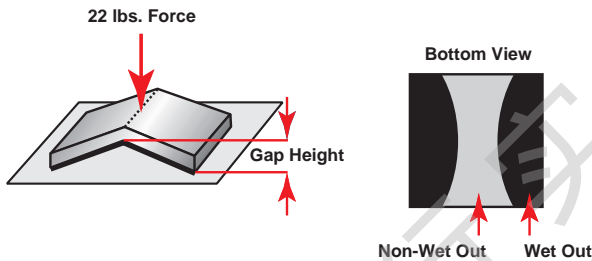
Thickness	1.52 mm (±0.15 mm)	0.060 in (±0.006 in)
Density	521 kg/m ³ (±80 kg/m ³)	32.5 lb/ft ³ (±4 lb/ft ³)

Performance Properties

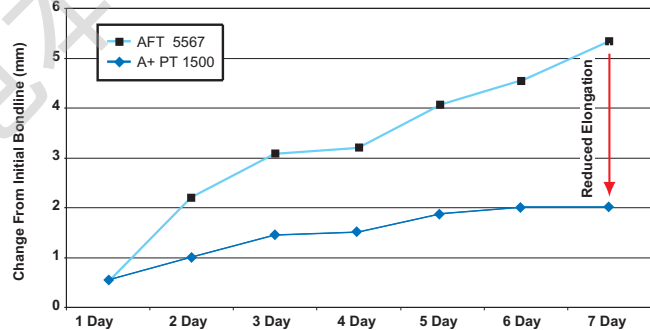
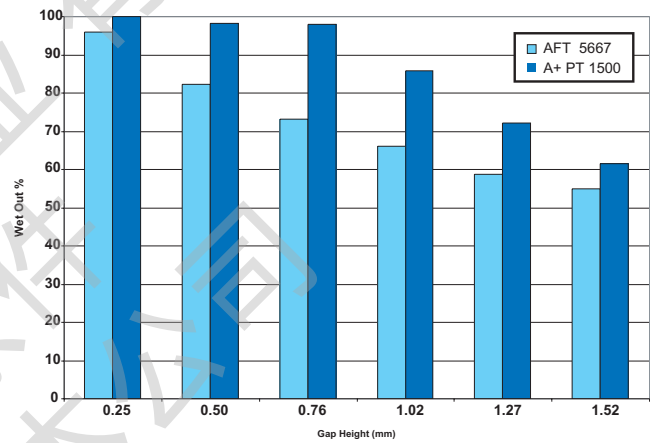
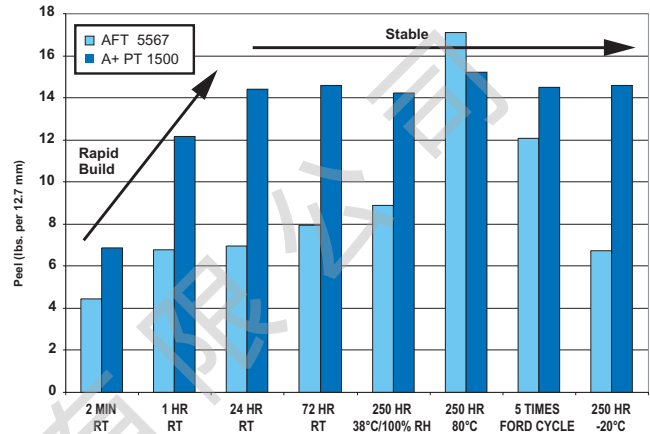
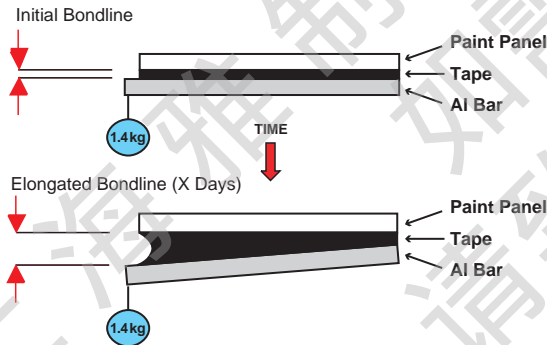
Superior adhesion (90° peel adhesion)



High conformability (angled gap)



Low elongation core (static break away)



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