
IMPORTANT Information Regarding Interior Sign Installation with Vinyl Tape!

APCO uses a high-bond, closed-cell foam tape that has been proven successful in thousands of interior signage installations and used in the sign industry for many years. It is an extremely aggressive, high-quality adhesive suitable for many installations of signs 8-1/2" x 8-1/2" or smaller...and in some cases, larger. However, there are many factors beyond APCO's control that can negatively impact a tape's performance, regardless of the tape's quality, possibly resulting in installation failure. These factors include but are not limited to:

1. General Compatibility of the Wall Surface

There are many wall coverings and special wall coatings, especially in healthcare environments, that are not compatible with high-bond vinyl tape.

2. Smoothness of the Wall Surface

Tape is not suitable with textured surfaces, i.e. wood, bricks, stone, vinyl wall covering, etc.

3. Levelness of the Wall Surface

The mounting surface must be flat for proper adhesion.

4. Level of Humidity in the Environment

High humidity can have an adverse effect on adhesives.

5. Low or Zero-VOC Paints

There is evidence that some low or zero-VOC paints are not compatible with many adhesives. APCO strongly recommends testing tape adhesion on questionable surfaces prior to signage installation.

6. Wall Paint Not Adequately Cured

Tape manufacturers recommend that adhesives not be applied to painted surfaces until a minimum of one (1) week after final coat of paint.

7. Wall Surface Not Adequately Cleaned Prior to Installation

Surface must be free of dust, oils, etc., and cleaning agent must be fully dried/evaporated before installation.

8. Improper Installation

Adequate pressure must be applied to the sign in order for the tape to properly "wet out".

With so many variables beyond APCO's control, **it is the customer's responsibility to determine the suitability of the mounting surface before installing any signs using vinyl tape.**

For a higher level of installation security/strength, APCO recommends using a combination of vinyl tape (VT) and silicon adhesive (SA). **For the highest level of strength/security, and for all large signs (larger than 8-1/2" x 8-1/2") or questionable wall surfaces, APCO recommends the use of mechanical fasteners.**