
Textile Adhesives

The following adhesive descriptions are intended as guidelines. As with all pressure-sensitive adhesives, they should be tested thoroughly under end user conditions to make sure they meet the requirements of the specific application.

- TX-1** Aggressive permanent emulsion rubber based adhesive with high initial tack and ultimate adhesion. Difficult to remove. Typically sewn into garment. May be used on back of fabrics which are fused, pressed or handled, and is permanent if fused.
- TX-3** Less aggressive acrylic adhesive with good resistance to elevated temperatures. Adequate for fusing, and is removable. Commonly used for applications where non-staining characteristic is important, such as suits, jackets and pants, where fusing is standard practice.
- TX-4** A permanent acrylic adhesive for application to "difficult" fabrics (e.g. heavily textured surfaces) and pieces which receive a good deal of in-plant handling. Face applications only where labels are removed later and no pressing or fusing occurs. Considered "permanent" and if removed, will probably leave residue behind.
- TX-7** A water soluble permanent adhesive that is removable in water temperatures of 100° F. Good initial tack and adhesion. Excellent for "wash off" applications.
- TX-8N** A heavy coat weight emulsion rubber based adhesive used for highly textured fabrics.
- TX-10** A permanent hot melt rubber based adhesive. Extremely aggressive. Used to adhere to difficult fabrics (i.e. "stain-resistant").

SATO guarantees that the particular adhesives identified above will be used consistently for each TX option. However, the company will not recommend application-specific information since variations in materials, processes and finishes demands that the customer (end user and/or Reseller) test label performance and adhesion characteristics before labeling.