

Technical Bulletin

SurfTechs 4026

DESCRIPTION

SurfTechs 4026 is a self cross-linking firm hand acrylic polymer formulated to be used as a textile hand builder and non woven coating. The product is an excellent choice for applications such as pocketing, pleated shades, vertical blinds, interlinings and high loft non-wovens.

SurfTechs 4026 has a firm hand. It is non-yellowing at high temperatures and mechanically stable.

BENEFITS

SurfTechs 4026 has the following beneficial characteristics.

- Highly Adhesive
- Self Cross-linking
- Non Yellowing
- Good Water Resistance
- Good Mechanical Stability
- Good Dry Cleaning Resistance
- Compatible with Fire Retardant Salts

TYPICAL PROPERTIES

Color	White
Texture	Liquid
Solids Content	About 50%
PH	About 5.3
Specific Gravity	About 1.07
Ionic Nature	Anionic
Viscosity	< 100 CPS
Tg	31°C

PREPARATION

SurfTechs 4026 should be added to the finish bath, diluted to the desired concentration and thoroughly mixed.

The product can be thickened with sodium-polyacrylate type thickeners if needed.

APPLICATION

SurfTechs 4026 may be applied by padding, foaming, roller coating or spraying techniques.

STORAGE

SurfTechs 4026 should be stored in a cool, dry and well-ventilated area.

HANDLING

Follow good industrial hygiene when handling **SurfTechs 4026**. Please refer to the Material Safety Data Sheet for details.

PACKAGING

SurfTechs 4026 is available in bulk, returnable (or one-way) totes or drums.

Date Established: 11/24/03

Date Revised:

The information contained in this bulletin is to the best of our knowledge, true and accurate. This information is offered as a general guide to facilitate experimentation as to its suitability to the local plant environment, but neither an express or implied warranty of merchantability of the above mentioned product for particular use. American Textile, LLC make no guarantee of results and assume no obligation or liability whatsoever in connection with this information. This information is neither a license to operate under, nor is it intended to suggest infringement of any patent rights.