

Ultrafix SB3 Plus

2-Part Frame Adhesive

Applications

SAATI Ultrafix SB3 Plus is used for bonding mesh onto stretch & glue screen printing frames.

Characteristics

- Two-component polyurethane adhesive
- Clear with low viscosity for medium to high mesh counts
- Mounts screen mesh onto aluminum, steel, iron, plastic-coated and wood frames

Features

- Good resistance to solvents, heat and automatic cleaning machines
- Good initial adhesion allows screens to be removed from the stretching system in as soon 15 minutes after applying

Benefits

- Superior flexibility polyurethane adhesive prevents cracking
- 48 hour pot life allows greater production flexibility

Directions For Use

Mix 5 parts of Ultrafix SB3 Plus adhesive with 1 part of Catalyst by weight. Mixed adhesive pot-life is maintained for a minimum of 48 hours when stored in an airtight container. To obtain optimal adhesion, degrease the frame. Stretch the fabric over the frame providing good contact between the two. Apply the prepared mixture with a brush. After the adhesive has dried and cured, release tension and remove the screen from the stretching system. To achieve maximum heat and solvent resistance, allow adhesive to cure for 24 hours before use.

Health and Safety

Before using, refer to appropriate Safety Data Sheets. Contact SAATI at info.IT@saati.com or info.US@saati.com to request SDS.

Storage

When sealed in the original container and stored in cool conditions, SAATI chemical products will maintain their original properties for two years from the date of production. Prevent from freezing.

Packaging

Ultrafix SB3 Plus is available in 0.75 or 4.5 kg containers, and Catalyst SB3 Plus is available in 0.15 or 0.9 kg containers.

In North America Ultrafix SB3 Plus is available in a one US gallon container kit.

Warranty And Limited Warranty

The directions, recommendations and specifications contained within this Technical Data Sheet are meant as a guide for the use of the product and shall not bind the company. Product specifications are subject to change without notice.

The following is made in lieu of all other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose; All SAATI manufactured liquid products are warranted to be free of defects in materials and manufacture and to meet the specifications in SAATI Product Bulletin.

SAATI will replace or refund the price of any SAATI manufactured liquid product that does not meet this warranty within the applicable warranty period.

The remedies are exclusive. In no case shall SAATI be liable for any other direct or indirect damage or loss, including without limitation any incidental, special or consequential damages, or any material costs or labor charges incident to the removal or replacement of any mesh, screen, ink, substrate, finished graphic or other item.