

# Ultrafix SB4 Plus

## 2-Part Frame Adhesive

### Applications

SAATI Ultrafix SB4 Plus Red is used for bonding mesh onto stretch & glue screen printing frames.

### Characteristics

- Two-component polyurethane adhesive
- Red color with medium viscosity for use with coarse to medium mesh counts
- Adheres screen mesh to onto aluminum, steel, iron, plastic-coated, and wood frames
- Recommended to be thinned with ethyl acetate for use with higher mesh counts

### Features/Benefits

- Fast drying and curing time for maximum initial adhesion – allows screens to be removed quickly from stretching system and saves time in stretching
- Maximum flexibility & adhesion – prevents premature failure and enables maximum screen life
- Excellent resistance to heat & solvents – for repeated use in automated screen reclaiming systems

### Directions For Use

Mix 5 parts of Ultrafix SB4 Plus adhesive with 1 part of Catalyst by weight. Use within 30 to 50 minutes. 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](mailto:info.IT@saati.com) or [info.US@saati.com](mailto: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 SB4 Plus is available in 0.75 or 4.5 kg containers, and Catalyst SB4 Plus is available in 0.15 or 0.9 kg containers.

Ultrafix SB4 Plus is available in one US gallon containers, and Catalyst is available in 22-ounce containers.

### 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.