

Ultrafix CA Series

Cyanoacrylate Spray-Activated Frame Adhesive

Applications

SAATI Chemicals Ultrafix CA products are 1-part frame adhesives.

Characteristics

- Spray-activated cyanoacrylate adhesives
- Mounts screen mesh onto aluminum, steel, iron, plastic-coated, and wood frames
- Standard cyanoacrylate available in three viscosities — Ultrafix CA50, CA100, and CA150
- Ultrafix C-Flex is a toughened, more flexible version

Features

- Cures instantly with spray activation
- Requires no mixing
- Good resistance to water and solvents

Benefits

- Instant cure and no mixing speeds up production
- Reaches peak performance immediately upon curing
- Can be removed from stretching system and pressed into production immediately

Directions For Use

To obtain optimal adhesion, degrease the frame. Stretch the fabric over the frame providing good contact between the two. Squeeze a thin bead of adhesive onto fabric around the frame perimeter and spread evenly.

Lightly spray the applied adhesive with Ultrafix CA Activator A (aerosol) or Ultrafix CA Activator P (pump style), which sets in less than 30 seconds. Release tension and remove the screen from the stretching system.

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.

Packaging

Ultrafix CA Adhesives are available in 50 g and 450 g containers. Ultrafix CA Activator A is available in 160 g containers.

In North America, Ultrafix Adhesives are available in 16 oz. containers. Ultrafix CA Activator A is available in 10 oz. containers. Ultrafix CA Activator P is available in 8 oz. and 1 gallon containers.

Product	Optimal Mesh Count (cm/in)
Ultrafix CA50	120 – 200 / 305 – 508
Ultrafix CA100	77 – 150 / 196 – 380
Ultrafix CA150	7 – 77 / 17 – 196

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.