

### **DESCRIPTION:**

ADEBOND is a fast drying, two component frame adhesive with excellent chemical resistance and adhesion to all commonly used creen frames.

## **POT LIFE**

15 a 20 HOURS

# **CURING/DRYING TIME:**

The adhesive dries in about 10-20 minutes depending on application tickness and room temperature and humidity.

After approximately 10-20 minutes the frame can be cut away from the stretching unit. After 3-4 hours the adhesive is relatively resistant to solvents and water and overlacquering or degreasing is possible. The complete chemical resistance is achieved after 24 hours. This adhesive it doesn't work at superior humidity of 90 %.

#### MIXING THE ADHESIVE:

400 gr OF ADEBOND + 100 gr OF CATAFIX

# FRAME PREPARATION:

Before adhering the mesh with ADEBOND remove excessive adhesive residue from the frame, grinding or sandblastin. Frames should be free from oil, grease, dirt, water and solvent before applying the adhesive. If the frame is slightly uneven or has deeper grooves from sandblasting or grinding a pre-coat of ADEBOND, with hardener can be used to even the surface.

### APPLYING THE ADHESIVE:

Using preassure apply the adhesive with a short bristle brush or scraper-type applicator onto the bonding area of the mesh. Make sure that a sufficient amount of adhesive is worked through the mesh and obtains contact with the frame. Bubbles showing through the mesh indicate poor contact between mesh and frame.

### PERSONAL PROTECTION:

Working areas must be well ventilate. Wear Chemicals- splash eye goggles and protectrive gloves. Use respiratory protection if exposure limit are exceeded, DO NOT SMOKE. Keep away from sources of ignition

