# DYNABOND

# TWO-PART HIGH RESISTANCE FRAME ADHESIVE

DYNABOND Two-Part High Resistance Frame Adhesive is a quick-drying two-component adhesive with high shear strength and an even higher chemical resistance than standard DYNABOND Two-Part Frame Adhesive.

#### **ADVANTAGES**

- Excellent chemical solvent resistance.
- Specially designed for high modulus mesh.
- Can be used in automatic washout and reclaiming devices.

#### **APPLICATIONS**

• Bonds mesh to wood, aluminum, or steel frames.

#### USAGE

- Mix 5 parts by weight of adhesive with 1 catalyst. Measure accurately and mix well. (NOTE: Can be thinned with 3-5% acetone if needed)
- Frame surface should be free of any adhesive residue remaining from previous use as well as dust, oil, grease, water, or any solvents. It should be smooth and even.
- Apply thoroughly mixed adhesive and catalyst to the frame, and using a small amount of pressure, work the glue into the mesh to be bonded using a short bristle brush or scraper. Ensure that enough adhesive is worked through the mesh and contacts the frame surface.

# PACKAGING INFORMATION

- DYNABOND Two-Part High Resistance Frame Adhesive is packed in 1 Gallon cans.
- DYNABOND Two-Part High Resistance Catalyst is packed in 22.1 Ounce cans.

# SHELF & POT LIFE

- Shelf life of 12 months for unmixed adhesive, and 6 months for catalyst.
- Adhesive can gel at temperatures below 41°F (5°C) but will return to normal liquidity at room temperature with no ill effects.

**NOTE:** All technical information is published without warranty. The results displayed in this Technical Data Sheet are based on laboratory testing. The supplier declines any responsibility for incorrect use of these products which are manufactured and sold for industrial use only.

# PROPERTIES

APPEARANCE / ODOR
Liquid / Acetone

COLOR Red

INITIAL SETTING (FRAME CUT) TIME

15-20 mins\*

DRY TIME

2-3 hours\*

FULL CURE TIME

24 hours\*

POT LIFE 60-90 min\*

\* Dependent on ambient temperature, humidity, application thickness, mesh count, and other factors.

DYNA MESH