

FINAL SUPERGLUE

A general industrial grade based on Ethyl Cyanoacrylate adhesive with fast setting, and good flow ability.

PROPERTIES

- Immediate bond.
- Very high bond strength after a few seconds.

APPLICATIONS

- Suitable for glass, rubber, metals, ceramic and many plastics.
- Immediate bond.
- Very high bond strength after a few seconds.

Product	Weight	Package
Super Glue	3gr	1000
Super Glue	25gr	36
Super Glue	50gr	160

STORAGE AND SHELF LIFE

12 months in unopened packaging in a dry and cool storage place at temperatures between +5°C and +25°C.

TECHNICAL PROPERTIES

Basis	: Ethyl Cyanoacrylate
Appearance	: Liquid gel
Color	: Colorless
Application Temperature	: +5°C to +35°C
Density	: 1.10 g/ml
Flashpoint	: 80 - 93.4 °C
Viscosity	: 10-25 mPa's

BONDING SPEED

EPDM	<5 seconds
Neoprene	<5 seconds
Nitrile Rubber	<4 seconds
Balsa Wood	<2 seconds
ABS	10-15 seconds
Polycarbonate	10-30 seconds

Steel	25-40 seconds
Aluminum	20-30 seconds

BONDING PERFORMANCE

Tensile strength according to ASTM D412.

EPDM	2-6 N/mm ²
Neoprene	5-15 N/mm ²
Nitrile Rubber	5-15 N/mm ²

Lap shear strength according to ISO4587.

Steel	15-25 N/mm ²
Aluminum	7-10 N/mm ²
Nitrile Rubber	5-10 N/mm ²
Polycarbonate	5-10 N/mm ²
ABS	6-10 N/mm ²

RESTRICTIONS

- Cyanoacrylates should ideally be stored in original sealed containers until used.
- Avoid exposure to strong light and heat sources.
- Cyanoacrylates can bond to skin within seconds.
- Do not drip into skin or into eyes -can cause serious injury to your eyes.
- Use with proper ventilation. Avoid contact with skin and eyes.
- If contact with skin occurs, rinse with warm water or dissolve gradually with solvent such as acetone, or nitro methane. Do not try to remove forcibly.
- If adhesive gets into eye, keep eye open and rinse thoroughly. Seek medical attention immediately.
- Keep well out of reach of children.
- Keep adhesive in a cool, dry place 20-25°C.

SAFETY

Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Store in a well-ventilated place. Keep cool.