

TECHNICAL DATA SHEET

CYANOACRYLATE ADHESIVE – 40 cps

DESCRIPTION:

Ethyl Cyanoacrylate Adhesive (40 cps) bonds almost immediately on contact and is general purpose adhesive designed to bond most metals, ceramics, rubbers and plastics.

PHYSICAL PROPERTIES:

| | | | |
|-----------------------|-----------------------|--------------------------------|------------------------------|
| Base | : Ethyl Cyanoacrylate | Colour | : Clear |
| Flash Point | : 80 °C | Specific Gravity | : 1.055 ~ 1.065 |
| Shelf Life | : 12 months | Viscosity | : 40 ~ 80 cps |
| Full Cure Time | : 24 hours | Tensile Shear Strength: | 174 ~ 290 kg/cm ² |

CURING SPEED:

| | | | |
|----------------------|---------------|---------------------------|-------------------|
| Metal to Wood | : <25 seconds | Plastic to Plastic | : 10 ~ 20 seconds |
| Wood to Wood | : <60 seconds | Rubber to Rubber | : 5 ~ 15 seconds |

DIRECTIONS FOR USE:

1. Ensure the bonding surfaces are clean, dry and free from oil and grease.
2. Product is normally hand applied from the bottle. Dispense drop(s) to one side and hold two parts a few seconds, until handling strength is achieved.
3. Store in a cool, dry area (20 °C ~ 25 °C) and out of direct sunlight.

HEALTH & SAFETY:

Cyanoacrylate adhesive bonds skin and eyes in seconds, please avoid contact with skin and eyes. If accidental skin bonding happens, please wash with warm soapy water and pry skin apart using a blunt instrument (such as a teaspoon handle). In case of eye contact, bath immediately with water and seek medical attention immediately.

Disclaimer: Information contained herein is produced in good faith and is believed to be reliable, but is intended to serve as a guide only. Uni-Continental Distributors c.c. and it's agents cannot assume liability or responsibility for loss, accident or consequence from the use of such information. The user should satisfy themselves of the product suitability for their requirements and adopt such precautions as is required for the protection of personnel and property in the handling and usage of Uni-Continental Distributors c.c. materials.