

速 能 化 工 貿 易 有 限 公 司 ULTRA ENERGY ADHESIVE TRADING CO. LTD.

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TECHNICAL DATA SHEET

CS-1 Activator

Description ULTRABOND Activator CS-1 is a single component solvent base

activator. The activator can accelerate the curing speed of

Cyanoacrylate Adhesive.

Application Aid the bonding or porous, acidic surfaces, wire tacking and in low

humidity condition promoting setting time.

Cure Speed Wood : 1 – 5 seconds

Plastic : 1 – 5 seconds
Rubber : 1 – 5 seconds
Metal : 1 – 5 seconds

General Properties

Chemical component : Activator Solvent : Heptane

Specific gravity, 25° C : 0.7 Viscosity 25° C (CPS) : 0.4 Flash point : -4° C

Appearance : Clear liquid

(Stored in cool (below 8°C) & dry place, unopened bottle & out of direct sunlight)

Safety Direction

Danger, very flammable, irritant

Contains heptane, use in well-ventilated place, away from heat, sparks and flame.

Avoid contact with eyes, skin and breathing vapor. In case of eye or skin contact, flush with plenty water for over 15 minutes and call a physician immediately.

Use Direction

- Use in well-ventilated place.
- The surfaces to be bonded should be clean and free of grease completely.
- Apply CS-1 to both surface and allow to dry.
- Apply Cyanoacrylate Adhesive to another surface.
- Press together without moving. Material should be bonded in 1 5 sec.
- If the porosity of surface is higher, higher viscosity cyanoacrylate adhesive should be better.
- Difficult to bond plastic, like PE, PP, Silicone Rubber, ABS, TPR, EPDM's Adhesion, ULTRABOND Primer CP-1 should be applied firstly then applied ULTRABOND super glue.