



## TECHNICAL DATA SHEET

### CP-1 Primer

<b>Description</b>	ULTRABOND Primer CP-1 is a single component solvent base polyolefin primer. It treats polyolefin or low energy surface substrates to be bonded with ULTRABOND Cyanoacrylate Adhesive.
<b>Application</b>	Used for difficult to bond surfaces, like PE, PP, Silicone Rubber, ABS, TPR, EPDM's adhesive.
<b>Cure Speed</b>	Rubber : 1 – 20 seconds Plastic : 1 – 20 seconds

#### General Properties

Chemical component	:	Organic Amine
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 CP-1 to both surface and wait 30 – 40 seconds allow to dry.
- Apply Cyanoacrylate Adhesive on one surface.
- Press together without moving. Material should be bonded in 1 – 20 sec. Full strength should be reached in 5 minutes.
- 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.