

# **PERMABOND CA Solvent 100**

Cyanoacrylate Remover Technical Datasheet

### Description

Permabond CA Solvent 100 is extremely effective for dissolving cyanoacrylate bonds or removing cured excess adhesive. It is not recommended for use on acrylic plastics.

#### **Physical Properties**

Chemical base	Nitromethane
Appearance	Clear to light yellow liquid
Boiling point	114°C <b>(237°F)</b>
Flashpoint	100°C (212°F)
Ignition temperature	418°C <b>(784.4°F)</b>
Vapor density	2.1 (Air = 1)
Specific Gravity	1.14

# Storage & Handling

Storage Temperature	
Store in a cool place away	5 to 25°C <b>(41 to 77°F)</b>
from direct sunlight	

# Directions for Use

- Applying CA Solvent 100 remover to cured cyanoacrylate adhesive will allow its removal in several minutes to several hours, depending upon the amount of adhesive.
- Thin layers of adhesive will wipe off with the remover soaked tissue or cloth.
- Thick beads or drops will take between 15 and 30 minutes and will require reapplication of solvent.
- Bonded parts may require several hours of soaking.
- This solvent can affect certain plastics, coatings and fabrics. It is recommended that all surfaces be tested for compatibility before use.

### Additional Information

Users are reminded that all materials, whether innocuous or not, should be handled in accordance with the principles of good industrial hygiene. Full information can be obtained from the Safety Data Sheet.

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