

### Features & Benefits

- 💧 Liquid or spray
- 💧 Quick & easy to use
- 💧 Activates difficult or porous surfaces
- 💧 Improves adhesive gap fill

### Description

Permabond C Surface Activator (CSA) is used in conjunction with Permabond cyanoacrylate adhesives to promote a faster cure and to extend their gap-filling capabilities. It also enables fillets of cured adhesive to be formed if required and can be used to reduce the effects of blooming, which can affect decorative surfaces. Use of CSA also facilitates the bonding of porous surfaces. Permabond CSA can be supplied either as an aerosol spray, for ease of application, or as a bulk liquid for use in high volume applications.

### Physical Properties

|                  |            |
|------------------|------------|
| Colour           | Colourless |
| Viscosity        | 0.55 mPa.s |
| Flashpoint       | -7°C       |
| Boiling Point    | 102°C      |
| Specific Gravity | 0.7        |
| Evaporation Rate | 7.7*       |

Butyl acetate = 1

### Storage & Handling

|  |           |
|--|-----------|
| Storage Temperature                                  | 5 to 25°C |
| Shelf Life<br>Stored in original unopened containers | 24 months |

### 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 Material Safety Data Sheet.

### Directions for Use

- Surfaces should be clean, dry and grease-free prior to primer application.
- Permabond CSA should be applied either by wiping (using a clean cloth or brush), spraying or dipping one component.
- Allow the CSA to evaporate then apply the adhesive to the untreated second component.
- Handling time and cure speed will depend on the substrates and adhesive selected. (Handling time is the time from when the joint is assembled to the time when enough strength has developed for the joint to be handled.)
- For maximum bond strength, allow adhesive to cure for 24 hours at 23°C.
- Permabond CSA is formulated to minimise attack and maximise performance on certain plastics. However, it is recommended that the product is tested for compatibility prior to use in production.

**Do not mix Permabond CSA directly with cyanoacrylate adhesives**

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