

PERMABOND CPP621

Cyanoacrylate
Technical Datasheet

Features & Benefits

- Ultra-low viscosity
- For fingerprinting

Description

PERMABOND CPP621 is a special cyanaocrylate which has been formulated to give maximum vapour evolution when used in conjunction with the fingerprint cabinet as specified by the Home Office (or similar). The product gives more fuming and less residue on heating than the cyanoacrylate adhesives normally used, and so costs less per operation.

Physical Properties of Uncured Adhesive

Chemical composition	Ethyl cyanoacrylate
Appearance	Colourless
Viscosity @ 25°C	1-3 mPa.s (cP)
Density	1.05

Storage & Handling

Storage Temperature	2 to 7°C (35 to 45°F)
Shelf Life	
Stored in original unopened	12 months
containers	

Allow adhesive to reach room temperature before opening bottle to prevent condensation inside the bottle which can reduce shelf life.

Other Products Available

Anaerobics

- ■Toughened
- ■Gas & water approved
- ■High temperature resistance
- Flexible

Cyanoacrylates

- ■Low bloom / low odour
- ■Flexible
- ■High temperature resistance

Epoxies

- ■Fast cure
- ■Toughened
- ■Flexible grades

Toughened Acrylics

- Rapid cure
- ■Low odour
- ■Pre-mixed
- ■Gap filling

UV Light Cured

- Glass / plastic bonding
- Optically clear
- ■Non-yellowing

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made. In every case we urge and recommend that purchasers before using any product in full-scale protouction make their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purpose under their own operating conditions. THE PRODUCTS DISCLOSED HEREIN ARE SOLD WITHOUT ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED.

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