

Stock No.24669

Technical Data Sheet Part No.DMVB/CA MV

Super Glue

All products in this range are quality checked and fully guaranteed.

Applications:

Bonds metals, plastics, wood, ceramics, rubber, leather, card, glass and many other materials.

Instructions for use:

Clean and dry surfaces to be bonded. Apply adhesive sparingly to one surface and assemble parts. Hold or clamp parts together for 60 seconds.

Procedure for application:

Product is normally applied from the bottle.

Storage:

Draper cyanoacrylates should ideally be stored in original sealed containers until used. Containers should be stored between 10°C and 22°C, avoid exposure to strong light and heat sources. Refridgeration can prolong shelf life.

Liquid properties:

Ester base	Ethyl-2-cyanoacrylate
Appearance	Clear, colourless
Flash point	>81°C
Density	1,05
Shelf life	12 months unopened
Viscosity (brookfield) @ -25°C	90-120 cp

Polymer properties:

Appearance	Clear, colourless
Softening point	c. 130°C
Refractive index	1,45
Full cure time	24 hours
Solubility	DMF, acetonitrile, acetone

Cured Perfomance; Cured speed:

Balsa	<5 seconds
Oak	90-180 seconds
Nitrile	<5 seconds
Neoprene	<5 seconds
EPDM	<5 seconds
Steel	10-20 seconds
PVC	3-10 seconds
Polycarbonate	10-40 seconds

Shear strength:

Grit blasted steel	<15N/mm2
Etched aluminium	<11N/mm2
Nitrile rubber	<10N/mm2
Polycarbonate	<12N/mm2

Tensile strength:

Grit blasted steel	<18N/mm2
Nitrile rubber	<5N/mm2
Neoprene rubber	<5N/mm2
EPDM rubber	<2,5N/mm2

