

UK Fixings (Southern) Ltd, Station Road, Sutton, nr Ely, Cambridgeshire CB6 2RL				
Tel. for Information: ++ 44 (0)1353 775 775			Fax for Information: ++44 (0)1353 777 007	
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UKf HV Cyanoacrylate Adhesive

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.

USEFUL NOTES/HINTS

- General purpose
- Fast cure

CURED PERFORMANCE

Cured speed

Aluminium	40-60 seconds
Stainless steel	30-60 seconds
Copper	10-20 seconds
SBR	10-15 seconds
Steel	10-30 seconds
PVC	15-20 seconds
Polycarbonate	10-40 seconds

SHEAR STRENGTH

Grit blasted steel	>20 N/mm ²
Etched aluminium	>20 N/mm ²
Stainless Steel	>20 N/mm ²
Polycarbonate	>10 N/mm ²
Copper	>13 N/mm ²
ABS	>5 N/mm ²

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LIQUID PROPERTIES

Ester base	Methyl
Appearance	Clear, colourless
Flash point	>81 °C
Density	1,10
Shelf life	12 months unopened
Viscosity (brookfield) @ 25 °C	1200 - 1800 cp

POLYMER PROPERTIES

Appearance	Clear, colourless
Softening point	c. 160 °C
Refractive index	1,45
Full cure time	24 hours
Solubility	DMF, acetonitrile, acetone

STORAGE

UKf 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.

Refrigeration can prolong shelf life.

PRESENTATION

UK Fixings (Southern) Ltd cyanoacrylate is available in 20g, 50g & 500g bottles as standard items.

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product.

Warranty: All products purchased from or supplied by UK Fixings (Southern) Limited are subject to terms and conditions set out in the contract. UK Fixings (Southern) Limited warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by UK Fixings (Southern) Limited is considered accurate but is furnished upon the express condition that the customer shall make its own assessment to determine the product's suitability for a particular purpose. UK Fixings (Southern) Limited

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