



Technical Data Sheet

CYL Cyanolube

Product description

Electrolube Cyanolube is a one part cyanoacrylate adhesive which offers fast cure speed together with high final cured bond strength.

It is an easy to use, low viscosity and solvent free adhesive which cures in seconds upon exposure to traces of moisture/humidity or alkalinity. The adhesive does not require mixing or heating and can be cured in anaerobic conditions.

Cyanolube bonds a wide variety of substrates. Nitrile, Neoprene and natural rubbers can be bonded in 1-2 seconds. Plastics such as ABS, flexible PVC, Polyacetal, EPT and EVA all bond in 1-2 seconds. Metals such as Steel, Aluminium, Copper and Brass all bond in under 5 seconds.

Typical properties

Liquid material	Colour:	Clear
	Flash Point:	> 85 °C
	Cure Speed:	1 - 5 seconds
	Viscosity:	20 cps
	SG:	1.06
	Max Operating Temp:	-60 to 90 °C
Cured material	Full Cure Time:	24 hours
	Tensile Strength:	25 - 30 N/mm
	Tensile Shear Strength:	15 N/mm

Directions for use

For optimum results, clean and abrade the surfaces to be bonded and make sure they are free from dirt, dust and contamination (such as mould release agents). Apply a thin film or drop of **Cyanolube** to one surface only and bring the parts together, holding firmly for a few seconds.

One drop will bond about 25 square mm.

Packaging

<u>Description</u>	<u>Order Code</u>	<u>Shelf Life</u>
Cyanolube 5 ml in 6 pack	CYL05BE	12 months

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