



PLASTIC SEAL 60 PROTECTIVE COATING



PLASTIC SEAL 60 is a circuit lacquer, which cures on exposure to air and forms a thin, clear, insulating film to protect against humidity, air pollution and environmental attack.

APPLICATIONS

Forms a high-strength, protective coating for printed circuit boards and other electronic components. This dry, flexible film allows spot repairs to be carried out by soldering through the film, after which the repaired components can then be re-coated.

Also useful for preventing arcing on high voltage circuits, protecting against oxidation and corrosion, weatherproofing external parts, preventing short circuits on ignition systems and sealing against moisture.

Apply a light, even coating and allow to dry. Re-apply if greater protection is required.

N.B. Not for use on live equipment.

TECHNICAL DATA

Appearance	:	Clear, colourless liquid which forms a transparent film
Odour	:	Aromatic solvent
SG @ 20°C	:	0.82
Pressure @ 20°C	:	3 Bar
Discharge rate @ 20°C	:	0.80 g/sec
Temperature range	:	Operational up to 125°C
Curing time	:	10 minutes (approximately) at room temperature
Solubility	:	Soluble in solvents, insoluble in water
Recommended solvents	:	Coldklene 110
Flammability	:	Classified as extremely flammable under CHIP Regulations
Flashpoint	:	Not applicable in sealed aerosol
Packaging	:	200 ml aerosol

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 48 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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