



Description

An acrylic resin based coating used to protect PCB's and electrical components from the effects of humidity and moisture

Features

- Insulates and seals PCB's and electrical components from the effects of humidity
- Transparent film
- Provides protection from environmental attack
- Can be soldered through without the need to remove
- Effective from -40°C to +60°C

Directions

Spray from a distance of 20cm to 30cm on to a dry, degreased surface. When finished spraying, clean the aerosol valve by turning can upside down and pressing button until only propellant comes out.

Technical Data

Appearance	Transparent Film
Drying time at 20°C (touch dry)	±20 minutes
Coverage at 20µm, calculated	±1.4m ² / 400ml spray
Dielectric Strength	>80kV/mm
Flammability	Classified as extremely flammable under current EC regulations
Flashpoint	Not applicable in sealed aerosol
Pack size	400ml

Storage

This product may be stored at normal temperatures and has a shelf life of not less than 36 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flames.

Note:

PCB materials generally have good compatibility with this coating. In case of application to plastic surfaces (e.g. housings) a compatibility test is always recommended.

Not for use of live electrical equipment. Contains flammable solvents, ensure good ventilation in the workplace. Remove all possible ignition sources.

Part Number Table

Description	Part Number
Acrylic Conformal Coating	PPC121

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