

FEATURES

- High hardness material
- Mechanical protection against vibration and physical and thermal shock
- Good electrical insulation
- Provides against moisture and contaminants
- Twin-syringe cartridge for accurate application

RS PRO Black Epoxy Potting Compound

RS Stock No.: 851-044



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From RS PRO a high quality good all round easy to apply two-part black epoxy resin potting compound designed for general purpose electronics use. This epoxy potting compound provides a hard coating around your electrical components which offers protection against moisture, contaminants, mechanical shock and vibration. The two components (resin and hardener) that go to make up this potting compound are supplied in a convenient twin-syringe cartridge that is inserted into a dispensing gun. One cartridge contains the epoxy resin and the other the hardener. The contents are mixed together using a mixing nozzle that is attached to the gun. This syringe style cartridge allows the compound to be applied with pinpoint accuracy without any spillage or mess.

General Specifications

Product Material	Epoxy
Package Type	Dual Cartridge
Cure Time	12h
Colour	Black
Odour	Amine-Like
Chemical Composition	Nonylphenol, 2-Piperazin-1-Ylethylamine
Physical Form	Epoxy
Applications	LED applications, Outdoor applications

Mechanical Specifications

Package Size	50ml
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Operation Environment Specifications

Operating Temperature Range	-20°C to 50°C
Maximum Operating Temperature	50°C
Minimum Operating Temperature	-20°C

