



ALCOLIN SOLDERLENE

Description

ALCOLIN SOLDERLENE is a non-conductive sealer, which is resistant to water, steam, petrol and oil.

Features & Benefits

- Excellent chemical resistance – resists steam, petrol, oil and water
- Non brittle – suitable for flexible joints
- Metal coloured
- Excellent adhesion to metal

Applications

- Repairing holes and faulty seams on metals
- Stopping petrol leaks
- Fixing radiators
- Repairing kettles
- Seal welding spots
- Metallizing glass

Adhesion

- ALCOLIN SOLDERLENE has good adhesion to most unpolished metals.
- ALCOLIN SOLDERLENE will also adhere to coated and uncoated wood, stone, glass and paper.

Limitations

- Not suitable where a conductive adhesive is required.
- Not suitable for bonding metals.
- Will not adhere to some plastics such as polyethylene, polypropylene and Teflon.

Safety instructions

ALCOLIN SOLDERLENE is flammable. Keep away from sparks and flames. When working with product, it is advisable to wear gloves in order to avoid direct contact with the skin. If product comes in contact with skin or eyes, flush thoroughly and immediately with water. If irritation continues, seek medical attention.

Keep ALCOLIN SOLDERLENE out of reach of children! Refer to our material safety data sheets for further toxicological information and comprehensive handling instructions.



Surface preparation

- The surface must be clean, dry and free from all loose materials, dust, dirt, oil and any other contaminants.

Directions for use

- Remove the cap and pierce the top of the tube using the reverse side of the cap.
- Apply ALCOLIN SOLDERLENE covering the surface area to be sealed. For repairing of leaks in metal kettles, we recommend repairing the outside of the kettle.
- Do not disturb until set.
- Replace cap and store in cool area.
- Leave to set for approximately 8 hours before exposing to normal service condition.

Cleaning

- Clean excess glue and applicators with acetone immediately.

Storage stability

ALCOLIN SOLDERLENE has a shelf life of at least 12 months if stored in a cool, dry place in its original moisture-tight container. The glue should not be stored below 0°C or above 35°C.

If the material is kept beyond the recommended shelf life, it is not necessarily unusable, but a check should be performed to observe whether the product is still workable and uncured.

Product packaging

- 15g tubes

Product data

i. Physical data

Type	Nitrocellulose polymer
Appearance	Grey metal-coloured thick liquid
Density	Approx. 0.9 g/cm ³
Solids	Approx. 35%
Viscosity	Approx. 12000 cps

ii. Performance data

Petrol / oil resistance	Excellent
Water resistance	Excellent
Service temperature	Between -5°C and +110°C

The above information is only offered, as a guide to the use of this product. Furthermore, users should satisfy themselves that it is suitable for their needs. Since we have no control over the conditions under which it is used, we cannot accept responsibility for problems caused by the use and/or application of this product.

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