

## Coverage Information

The total coverage of a Seal-a-Leak™ repair kit is approximately 0.7 m<sup>2</sup> per kit, depending on porosity and texture of substrate. Do not apply over frozen matter. In conditions of relative humidity less than 25% RH, it may be necessary to lightly mist the substrate with clean water prior to application of base coat and fabric. Once Seal-a-Leak™ top coat is applied, allow to dry.

## Cleaning

Uncured Seal-a-Leak™ can be dissolved with white spirits. Cured Seal-a-Leak™ can only be removed mechanically.

## Storage

Unused material: To extend pot-life of opened pails, pour 0.5 – 1.0 mm film of mineral spirits on top of the unused product before closing the lid for storage. When re-opening, if a skin has formed, simply remove the skin and stir before use. Do not over agitate. Over agitating will add air into the product, creating bubbles.

## Precautions

Read the MSDS information sheet on Seal-a-Leak™ carefully before application (available on [www.icopal.co.uk](http://www.icopal.co.uk)). It is strongly advised to wear gloves and eye protection when using this product. Avoid contact with eyes and skin. If eyes become contaminated, seek medical attention immediately. If ingested, do not induce vomiting and seek medical attention immediately.

**Always check our website [www.icopal.co.uk](http://www.icopal.co.uk) to determine if the printed literature you are reading is the most current version available.**

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## Seal-a-Leak™ Repair Kit Featuring Enviroflex™ Technology





# Solvent Free Fast Curing Easy To Use Cures Under Water

**Seal-a-Leak™ is a liquid repair kit designed to provide a temporary or emergency waterproofing solution to damaged or punctured flat roof membranes.**

**Seal-a-Leak™ can be re-used once opened making it the ideal product to always have available to carry out emergency or temporary repairs.**

Seal-a-Leak™ is a single component liquid waterproofing which is supplied with a small amount of primer solution and polyester fabric reinforcement. As a result, Seal-a-Leak™ can be applied in two different ways depending upon the roof repair scenario:

## Emergency Repair

Where the flat roof membrane is visibly punctured and water is standing above the damaged area causing it to enter the building at a fast rate, simply pour a sufficient amount of the Seal-a-Leak™ liquid above the puncture and leave to cure.

The Seal-a-Leak™ liquid will immediately track into the split or hole to plug the puncture, stopping further water from entering the building.

This type of emergency repair should always be followed up with a further complete repair (see opposite) when weather conditions permit.

## Complete Repair

Where the roof membrane is visibly punctured or damaged and the surface is sufficiently dry to receive a standard repair, the following procedure should be adopted to provide a fully waterproof patch that can last up to 12 months.

**1.** Surfaces must be free of dust, loosely adhering particles, oil, grease, algae, mildew and fungal growth.

**2.** Apply EP1 Primer™ to all surfaces using a brush and allow to dry to form a transparent film finish.

**3.** Cut the polyester fabric to extend at least 75mm beyond the edge of the area needing repair.

Thoroughly stir Seal-a-Leak™ liquid before use. When stirring, do not over agitate. Over agitating will add air into the product, causing bubbles.

If bubbles are present, allow product to sit approximately 5 minutes to allow air bubbles to disperse.

**4.** Apply a moderate base coat of Seal-a-Leak™ liquid onto the primed surface with a brush or roller.

**5.** Embed the polyester fabric directly into the wet base coat of Seal-a-Leak™ using a brush, making sure to work out any bubbles or wrinkles in the fabric.

**6.** Immediately follow with a generous top coat of Seal-a-Leak™ liquid to fully saturate the fabric and finish the application with the brush or roller.

Although the application is immediately rain resistant, curing of the liquid will take approximately 4 hours.

