

## **Greenseal Rubber Repair Patch / Strip**

We now offer a self adhesive Greenseal Rubber repair patch / strip that can be used on both EPDM and butyl rubber liners. Our Greenseal Rubber patches / strips should only be used on flat supported areas where tensile stresses too the supporting membrane are minimal. The repair patch or strip should not be used on any membrane area that is folded or creased.

Our self-adhesive Greenseal Rubber repair patch / strip consists of 1.0mm EPDM rubber layer incorporating a polyester textile scrim and a 0.6mm sticky Butyl based adhesive backing.

## **Greenseal Rubber Repair Patch / Strip - Instructions for use:**

- 1. Ensure the damaged EPDM / Butyl rubber membrane is free from any jagged edges that are likely to continue tearing if any stress is applied. This is achieved by rounding off likely edges/tears with a sharp pair of scissors.
- **2.** Clean the membrane around the damaged area and at least 200mm beyond with a scouring pad and clean water (for an older liner- with a soft wire brush to reveal fresh membrane).
- **3.** Ensure the cleaned area is completely dry this can also be achieved by carefully heating the membrane with a hot air gun.
- **4.** Prepare our Greenseal Rubber patch / strip making sure that the patch overlaps the damaged area by a minimum of 100mm on all sides. Also ensure that the corners of the patch are rounded to prevent u lift or the patch / strip "peeling back on itself" when applied.
- 5. Position the prepared Greenseal Rubber patch / strip centrally over the damaged area, then working from the centre outwards apply the patch to the membrane and using a roller and roll flat with an outward motion until the entire patch has been applied.
- 6. To prevent uplift of the Greenseal Rubber patch / strip edge apply a 1cm bead of lap sealant to the entire outer edge of the patch ensuring the bead overlaps the membrane and patch equally and to a depth of 4mm.

This will protect the tacky exposed Greenseal Rubber patch / strip edge from contamination, uplift and provide a secondary seal between the membrane and the Greenseal Rubber repair patch / strip. We suggest you leave it for a minimum of one hour for the Greenseal Rubber repair patch / strip to harden slightly before submersing in water.

Flexible Lining Products is a trading style of Greentech Ltd.
Rabbit Hill Business Park, Great North Road, Arkendale, Knaresborough HG5 0FF

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