



CRC Industries NZ, Auckland NZ

I. Product Description

ADOS Leak Stop is an instant waterproofing sealant that can be applied in rain, snow, and even under water, sealing immediately with no fear of wash off. Bridging cracks and gaps up to 10mm in both WET and DRY conditions ADOS Leak Stop provides superior flexibility, strength, and durability, perfect for almost every application.

ADOS Leak Stop adheres instantly, providing a permanent and flexible waterproof membrane, suitable for nearly all surfaces such as, aluminum, galvanized iron, lead, glass, concrete, wood, stone, asphalt, corrugated iron, roofing felt, PVC guttering and bituminous waterproof sheeting. It can be applied in extreme temperatures from -5°C to 40°C without the need for primer, and maintains temperature resistance from -25°C to 100°C.

II. Features & Benefits

- Outstanding flexibility, strength, and durability
- Highly versatile – Can be used in rain, and under water
- Seals immediately in all conditions
- UV resistant & permanently waterproof
- Silicone free
- Adheres to most substrates, dry and wet
- Adheres without primer
- Extreme weather resistant
- High elasticity - structural movements up to 10mm can be tolerated

III. Application and Directions

- Remove dirt and debris from surface to be sealed
- Cut the cartridge at top and screw on spade applicator
- Apply sealant onto crack, gap or opening, ensuring a thick coating that bridges at least 15mm each side of the repair
- In extreme cases a second layer can be applied after a few days

Note: Not suitable for polystyrene foam and PVC foils.

Curing time: Leak Stop seals instantly, however surface cures over several days, curing to a tough rubber like finish

Over painting: Sealant can be painted with water-based paints after 24 hour cure time

Clean up: Uncured adhesive and spade applicator can be cleaned with ADOS Solvent N or paint thinners

Further important information

- Leak Stop has not been tested for drinking water.
- Due to the nature of the compound, Leak Stop may not seal effectively on high pressure leaks.
- If sealing areas with high water volume, allow Leak Stop to cure before allowing flow for best results.



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IV. *Typical Properties and Characteristics*

| | |
|-------------------------|---------------------------------------|
| Character | Elastic |
| Colour | Grey (8940) Clear (8492) |
| Density | 0.95kg/l |
| Working Temperature | -5°C to +40°C |
| Temperature resistance | -25°C to +100°C |
| Chemical base substance | Synthetic rubber |
| Curing | By evaporation |
| Sealing | Immediately watertight |
| Elasticity | Bridges over cracks several mm across |

V. *Package Description*

| Part Number | Size |
|-------------|-------------------------|
| 8490 | 300ml Cartridge (grey) |
| 8492 | 300ml Cartridge (clear) |

VI. *Special Precautions*

General: Read label before use. Keep out of reach of children. Warning – Flammable liquid and vapour store with lid tightly closed.

Keep away from heat/sparks/open flames/hot surfaces...No smoking. Store in a well-ventilated place. Keep Cool. Harmful if inhaled. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. If inhaled and feeling unwell remove to fresh air and keep at rest. If unwell feeling persists call a poison centre or doctor.

First Aid:

If skin irritation occurs get medical advice

If medical advice is needed, have product container or label at hand.

In case of emergency – Phone 092787913

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 06/2018

PRODUCT WARRANTY: CRC offers a conditional warranty of this product for the period of 2 years from the date of manufacture.

DISCLAIMER: All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.