

KIWICARE®

Technical Sheet

NO Leaks Waterproof Masonry Sealer

Long Lasting Barrier Against Water Penetration



www.kiwicare.co.nz

NO Leaks Masonry Sealer

Benefits and Features

- Waterproofing significantly increases the life of treated materials
- Limits the growth of moss and algae
- Cuts down on heat loss
- Sizes available 5 litres
- Ensures easier removal of graffiti
- 5-7 year protection
- **Helps Prevent**
 - Water penetration
 - Mould and algal growth
 - Staining
 - Frost damage



Directions

- Suitable for application by brush, roller or spray.
- Wearing waterproof gloves and eye protection mix 1 part NO Leaks Masonry Sealer with 14 parts clean water (67 ml per 1 L). If the area is to be painted over with water based paint use 1:30 dilution (33 ml per 1 L).
- Application rates will vary from 2-5 square metres per litre, dependent upon the absorbency potential of the material. As a general guideline 1 litre of mixed material will be required for each three square metres of masonry.
- To achieve maximum water repellence always apply the material until rundown occurs.
- Fish Pond: Leave to dry for about 2 weeks then rinse several times to disperse any residual potassium hydroxide.
- **BONUS USE:** Masonry Sealers can also be used as an additive in water based paints or plaster to improve resistance to weathering and dirt. One litre of Masonry Sealer to 100 litres of water in the case of plaster is recommended.
- **CAUTION:** DO NOT use Masonry Sealer on red or brown, or certain dark coloured concrete bricks unless you have trialled a small inconspicuous area first. "Proceed with Caution".
- **SUMMERHILL STONE:** Some strongly coloured Summerhill stone may show efflorescence in a similar manner to coloured brick. An inconspicuous area should always be treated first and assessed before treating the whole house. If in doubt use Red Brick and Terracotta sealer.

For Best Results

- If the surfaces to be treated are dirty or greasy, clean them with mild detergent and leave to dry thoroughly.
- For exterior spraying choose a still dry day when rain is not imminent.
- Contrary to what is generally believed, surfaces treated with Masonry Sealer can be painted over, providing certain precautions are taken. Thin down water based paints as little as possible. Always use a good undercoat before applying oil based paints.
- For more information on control of moss, mould, alga and lichen go to the Kiwicare website - kiwicare.co.nz

Precautions

Kiwicare NO Leaks Masonry Sealer is alkaline and corrosive. Do not allow spray drift or drips onto glass or light alloys, e.g. windows, spectacles, adjacent cars etc. Masking of windows and doors in close proximity to the spraying areas is strongly recommended. Wipe all over spray off windows and doors immediately using warm water and detergent.

Active Ingredients

Concentrate: Potassium Salt of Methylsilic Acid

Registration

Concentrate: HSNO Approval Code: HSR002658

Caution

Keep out of the reach of children.

Available As

- Concentrate: 5 L

Frequently Asked Questions

- Q. Why do I NOT use Masonry Water proofer on red brick and tiles?
 A. Because the water base Water proofer may accentuate and sometimes exaggerate the existing visual aspects of efflorescence.
- Q. What is efflorescence?
 A. Efflorescence is the natural seepage of water-soluble salts and lime from the brick. After the water evaporates, the powdery salts (efflorescence) are visible on the surface.
- Q. How do I prepare the surface?
 A. Clean off all moss, dirt and loose material. Where moss has been present apply Kiwicare Moss and Mould sorted to control the remaining spores. Allow to dry off for one to two hours. BEFORE applying your water proofing sealer MASK ALL GLASS and LIGHT ALLOYS to avoid etching.
- Q. When do I use water proofers?
 A. Anytime, but preferably on a fine, windless day.
- Q. How do I know if the bricks are dry enough?
 A. One to two dry days prior to treatment are usually adequate.
- Q. Can I paint over the waterproofing?
 A. Yes, you can, if you abide by the special mixing instructions on each label (refer to additional dilution rates of 30-1 on the Masonry Water proofer). It is difficult for water based paints to bond or adhere to surfaces IF the sealer has been applied at high rates.
- Q. How much waterproofing materials do I need?
 A. As a general guide 1 litre material will seal and protect approximately 3 sq. metres of surface. Kiwicare Masonry should be applied by brush or coarse droplet spray to the point of run off.

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Kiwicare.co.nz

For information, advice and our interactive
problem solver

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