

## norstone panel short and long term maintenance





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## Short and long term maintenance guidelines

**Stone specification:** Stone shall be Norstone Natural Stone Panel as produced by norstone Pty Ltd. of Sydney, Australia. For more information, please contact

norstone europe tel- 0045 20484997

Classification: Quartzite-based sedimentary stone.

Color: Ochre Blend, Charcoal, White, Ivory, or Chalk

Size: 152mm Tall by 610mm Long. Thickness varies between ap-

prox 15mm to 30mm.

Weight: approx 5.5kg per panel.

**Post installation stone cleaning:** After completion of stonework, if adhesive has been exposed to the face of the stone, cleaning shall be accomplished with a stiff bristle brush and water using a mild detergent. Acidic Cleaning Agents should not be used.

**Preventative maintenance/ natural stone preservation:** One of the most important, but, often-overlooked steps in any stone project is the application (if suitable) of a high quality sealer after the work is completed.

The application of a good sealer will have the following benefits:

- Keeps walls easier to clean since the surface will be less absorbent to pollutants in the atmosphere.
- Reduces absorption of water, thus lowering humidity level within the wall interior.
- Minimize freeze/thaw fluctuations.
- Helps control efflorescence, or pigment leaching from cement or stone.

Although water repellent sealers will protect the stone from absorbing water or oils, they are not meant to bridge gaps or cracks nor repair a poor installation.

A high quality, penetrating natural stone sealer is recommended; penetrating sealers are designed to penetrate deep into the pores of the stone, providing it with many years of protection before requiring another application. Enhancing the color or look of the stone finish can occur, so please test all sealers prior to application to ensure intended results.

**Routine maintenance:** Though natural stone will last many lifetimes, routine maintenance may be required from time to time. Depending on the application – as with any wall finish - various types of scaling or build-up may occur. Should you experience a need to clean your Stone Panels:

- Regular dusting for interior applications and hose washing for exterior applications is recommended.
- In the event that cleaning agents are needed, please select a natural detergent that is non-corrosive and non-acidic to remove build-up in problem areas. Test your detergent in an inconspicuous place to verify compatibility and results.
- In some cases, a low grade pressure wash may be used. However, the stone should never be exposed to a direct angle of attack from the nozzle. Note that up-close attack from a pressure washer may corrode the stone, so please stand a minimum of 1.5 meter away when pressure washing.

## **WARNING**

Please DO NOT:

- Acid wash the stone.
- High Pressure Wash the stone (directly or indirectly).
- Use any sharp object, such as a steel scraper, knife, or screwdriver, to remove stubborn deposits from the face of the stone. This can result in damage to the natural texture of the product.

We welcome your questions. Please visit us on the internet at: www.norstone.eu or call us at norstone europe T:+45 20484997.