

CLEANING SEALING & AFTERCARE

FERREX TECHNICAL DATA SHEET

REF: 1/5/1 MAY 2020



LTP FERREX

Natural stones often contain traces of Iron, which may oxidise when they come into contact with moisture either from rain or cleaning. It can also occur when stone comes into contact with certain acid-based cleaners that contain ingredients that can accelerate the oxidation process. This would include some brick acids and cement removers. The result of this oxidation is that the stone develops rust and discolouration. LTP Ferrex is specifically formulated to help remove these blemishes.

Interior & Exterior use

Acid based stone cleaner, which contains special rust preventing ingredients designed for long term effect. LTP Ferrex alters the rust particles removing rust discolouration caused by iron in the stone or environmental influences. Cement and salt residues are also removed. Suitable for use on acid resistant natural stones including granites and slates. Not suitable for highly polished natural stone as the effect is limited or limestone and marble.

Directions for use

Preparation:

Ensure surface to be treated is completely free from loose dust and dirt before application.

Application:

SHAKE WELL BEFORE USE.

Extremely severe cases dilute 1:1 with water

Severe cases dilute 1:2 with water

Mild cases dilute 1:3 with water

Test on a small area before general application. Apply the solution to the surface and spread out evenly. For external applications garden sprayers can be used. For severe cases surfaces should be agitated using a short haired scrubbing brush or black emulsifying pad. After 3 – 6 hours, rinse with plenty of clean water. If traces remain after a couple of days repeat the process. After treatment the surface should be protected from water.

Further treatment:

Sealing with an impregnating sealer such as LTP External Stone Sealer or LTP Mattstone H20 will render the surface resistant to water penetration, greatly reducing the possibility of rust discolouration from returning.

Storage information

KEEP UPRIGHT in a cool dry place.

Shelf life: up to 4 years

Coverage:

Per Litre

Extremely severe cases - approximately 10 m²

Severe cases - approximately 20 m²

Mild cases - approximately 30 m²

Notes:

Not suitable for use on acid sensitive surfaces such as limestone, marble enamel, zinc or other acid sensitive metals and materials that are affected by this product. Some stones may become slightly darker following application. This effect will gradually fade after some time. For single spots of rust use LTP Rust Stain Remover.

Health, Safety & Environmental

Danger

Harmful if swallowed. Causes severe skin burns and eye damage. Keep out of reach of children. Do not breathe mist/vapours/spray. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. **IF SWALLOWED:** Call a **POISON CENTRE** or doctor if you feel unwell. **IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting **IF ON SKIN** (or hair): Take off immediately all contaminated clothing. Rinse skin with water. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Store locked up. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national, and/or international regulation.

CONTAINS: PHOSPHORIC ACID



DANGER

This information is offered without guarantee. The material should be used so as to take account of the local conditions and the surfaces to be treated. In case of doubt, the product should be tried out in an inconspicuous area.



For any LTP product information call our technical helpline

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