

Instruction Guide 5

NATURAL SLATE (INTERNAL APPLICATION)

Riven and honed finish.

Natural slate has been used on floors and walls for centuries. As with all natural materials, it does require a certain level of care. The following instructions are a guide to help ensure that your slate will remain protected and easy to clean for many years.

PLEASE NOTE: Before grouting wash surfaces well with LTP Grimex and once clean and thoroughly dry, apply a minimum of one coat of LTP Ironwax Satin, LTP Mattstone H2O or LTP Mattstone. This treatment will assist with the removal of residual grout and protect the surface of the stone.

THE 3 STEP INSTRUCTION OVERVIEW (see page 2 for more information)

1	<p>LTP Grout Stain Remover Coverage 1 litre/25m²</p> 	<p>INITIAL CLEANING OF NEWLY INSTALLED SURFACES IF REQUIRED (used surfaces see page 2). LTP GROUT STAIN REMOVER: Cleans and removes cement and grout residues.</p> <div style="display: flex; justify-content: space-around;">      </div> <p>Dilute LTP Grout Stain Remover 1:3 with water. Apply solution to the surface with a mop or sponge. Under floor heating must be off. Agitate with a stiff brush or emulsifying pad to release the residual grout. Rinse well with clean water. Allow the surface to dry.</p> <p>EQUIPMENT: Bucket, mop, sponge, scrubber or scrubber dryer machine if available.</p>
2	<p>LTP Ironwax Satin/Gloss or LTP Mattstone Coverage 1 litre/15m²</p> 	<p>PROTECT AGAINST STAINS (for more information see page 2). LTP IRONWAX SATIN/GLASS: Satin or gloss finish – protects against water, oil, grease, dirt, grime and aids maintenance.</p> <div style="display: flex; justify-content: space-around;">     </div> <p>Surfaces must be clean and dry. Under floor heating must be off. Apply the product to the surface evenly using a sponge, brush or soft cloth. Do not buff. Allow to dry. Do not walk on the surface for at least one hour. Protect from water for 24 hours and do not wash surfaces for at least 3 days.</p> <p>EQUIPMENT: Bucket, applicator, brush, sponge and soft cloth.</p>
2b		<p>NATURAL APPEARANCE LTP Mattstone H2O or LTP Mattstone used instead of LTP Ironwax Satin or Gloss will delicately enhance the appearance of slate with minimal change to surface character leaving a natural finish. This product will also protect against water, oil, grease, dirt, grime and aid maintenance.</p> <p>EQUIPMENT: Bucket, applicator, brush, sponge and soft cloth.</p>
3	<p>LTP Floorshine</p> 	<p>REGULAR MAINTENANCE (for more information see page 2). LTP WAXWASH: Maintains natural slate surfaces sealed with LTP Mattstone H2O or LTP Mattstone. LTP FLOORSHINE: Maintains natural slate surfaces sealed with LTP Ironwax Satin or Gloss.</p> <div style="display: flex; justify-content: space-around;">    </div> <p>Add one capful of product per litre of water in a bucket. Wipe surface with the solution. Do not rinse. Allow to dry. Do not walk on the surface during drying time – 20 minutes.</p> <p>EQUIPMENT: Bucket, mop.</p> <p>Always read the product label before proceeding.</p>

A one litre LTP Floorshine will wash a 20 sq.m floor 40 times.

NEWLY INSTALLED SURFACES

AFTER GROUTING: Residual grout will normally remain within the natural riven surface of slate. For best results use LTP Grout Stain Remover to wash the surface before sealing.

1 CLEANING AND REFURBISHING – Used and heavily soiled surfaces

- Before sealing the slate must be thoroughly cleaned. Old layers of sealer, residues from aftercare products and deposits must be removed from the surface and pores of the stone. Film forming layers of sealer should be removed with LTP Solvex before washing with LTP Grimex.
- Dilute LTP Grimex 1:3 with water, apply to the surface with a sponge or water brush and leave to sit on the surface of the tiles for as long as it takes for the dirt to release. 5-30 minutes depending upon the level of dirt.
- Agitate the surface with a nylon pad or scrubbing brush and leave for a further 5 minutes (scrubber machines can be used).
- Continue to scrub while adding clean water. Remove residues from the surface using a cloth or scrubber dryer machine.
- Rinse thoroughly with clean fresh water to remove all remaining residues.
- Allow the surface to dry for a minimum of 24 hours before applying the protective seal.
- For the removal of other types of dirt refer to the table below.
- If you are unsure please call our helpline for advice.

OTHER TYPES OF DIRT

Care product residues, oil, grease and dirt	LTP Grimex or LTP Power Stripper
Tar, wax, paint, bitumen residues	LTP Solvex and then LTP Grimex
Deeply engrained oil stains	LTP Spot Stain Remover and LTP Fullers Earth

2 PROTECTIVE SEAL TREATMENTS

- LTP Mattstone H20, LTP Mattstone and LTP Ironwax Satin or Gloss will render the surface water and oil repellent.
- These products prevent staining, aid cleaning and simplify the removal of surface stains.
- LTP Mattstone or LTP Mattstone H20 provides an invisible barrier of protection that will not greatly alter the surface character.
- LTP Ironwax Satin and LTP Ironwax Gloss provide a hard wearing sheen.
- There are no health concerns once these products have properly cured.
- LTP Mattstone H20 and LTP Mattstone are micro porous and so can be used on surfaces that have no damp proof course.
- LTP Mattstone H20 and LTP Mattstone is suitable for internal and external use. LTP Ironwax Satin or Gloss are for internal use only.
- If surfaces are properly maintained we recommend touching up the protective treatment every 3-4 years.

NB. Always test the product on an inconspicuous area. Wet or non absorbent surfaces cannot be treated. LTP Mattstone and LTP Mattstone H20 are impregnators which need to fully absorb. Do not allow the product to dry on the surface. Carefully buff with a soft cloth or machine to remove any excess. Remove unabsorbed impregnating sealer, if left to dry on the surface, by rubbing over with a little more sealer. Some stones may be darker after application. LTP Ironwax Satin or Gloss should not be used in wet areas such as shower enclosures or steam rooms.

3 MAINTENANCE

LTP WAXWASH (for floors)

Formulated for use on unglazed tiles such as travertine, stone, limestone, slate, terracotta and quarry. Ideal for washing floors sealed with LTP Mattstone H20 or LTP Mattstone. Use routinely in place of normal detergent.



LTP FLOORSHINE (for floors)

Cleans and protects in one application. Used routinely it will reinforce protection offered by LTP Ironwax Satin and LTP Ironwax Gloss.



NB. Always follow the detailed instructions on the product labels. Do not use abrasive materials to clean. Avoid using normal detergents or strong bleach cleaners on sealed surfaces as they will gradually remove the protective seal.

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.
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