



# CLEANING ■ SEALING ■ MAINTENANCE

Sealing and maintenance solutions for all types of stone, porcelain, quarry, terracotta and glazed ceramic

## IRONWAX SATIN TECHNICAL DATA SHEET REF: 14/5/1

### LTP IRONWAX SATIN

**Suitable for Interior use only (Not wet rooms or shower enclosures)**

Easy to apply, low maintenance self-shine satin finish film forming acrylic sealer. Enhances colour and texture, protects against staining and stubborn dirt, easy to maintain. May be used on travertine, limestone, sandstone, slate, un-polished marble, terracotta, porous quarries, bricks, terrazzo and concrete Suitable for domestic and commercial use.

### Directions for use:

Ensure surface to be treated is completely clean, dry (min 24hrs). Any retained moisture may cause the **LTP Ironwax Satin** to dry opaque or prevent the seal from reaching full hardness.

**Rough cut, textured or riven surfaces** Use a sponge or paint brush, apply a thin coat evenly in one direction. Do not rub or buff. Allow to dry (1 hr). Apply until an evenly thin film is created. (Avg. 3 times). For a higher sheen further coats should be applied at right angles to the previous (max.6).

**Honed and smooth surfaces** apply using a J cloth saturated with the solution. Pour contents into a separate container. Dip cloth into the solution and wring out. Fold the cloth and apply a thin coat evenly to the surface without rubbing. Apply until an evenly thin film is created (avg. 3 times). Allow to dry (1 hr). For a higher sheen further coats should be applied at right angles to the first (max.6).

Do not over apply as too many coats may cause unsightly build up and/or reduce the efficiency of the product. Hardens after about an hour but will take a further three days to achieve full hardness and become fully water resistant. If in doubt, experiment on spare tiles to establish the correct method of application and optimum number of coats before general use.

### Health & Safety:

- Less than 5%:phosphates
- Less than 5%:non-ionic surfactants
- Perfumes  
benzisothiazolinone  
methylisothiazolinone  
amyl cinnamal  
d-limonene

Keep out of reach of children

May be irritating to skin.

After contact with skin, wash with soap and water.

Store in a frost proof place

Avoid extremes of temperature.

Do not discharge into drains or watercourses.

Dispose of contents/container in accordance with local authority requirements.

*for beautiful surfaces we have the solutions...*

### Coverage:

Approximately 15-30m<sup>2</sup> per litre (one coat) depending on substrate porosity.

### Storage

Store in a cool, dry, frost free environment

### MAINTENANCE:

Routinely sweep the floor. Use **LTP Floorshine** to clean and protect treated surfaces. In areas where the seal becomes worn, apply more **LTP Ironwax Satin**. At some stage, complete renovation of the seal may be desired. In this case use **LTP Grimex** to strip the original seal before re-sealing.

### Notes:

Avoid shaking the bottle prior to use. Frothing of liquid may lead to an inconsistent finish. Store in a frost proof place. Avoid extremes of temperature. Do not use below freezing. Ironwax Satin may not properly adhere to highly vitrified quarry tiles or ceramics. If in doubt, test on an inconspicuous area prior to general application. Avoid using strong detergents to wash treated surfaces. On higher porosity floor materials, LTP Ironwax Primer may be required prior to use of LTP Ironwax Satin.



*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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