PREMIUM
ROOFING PRODUCTS

01992 444 100

enquiries@leadsales.co.uk

PRODUCT INFORMATION SHEET

PATINATION OIL



Recommended by the Lead Sheet Advisory Service (LSAS)

- Helps prevent run-off staining.
- Economical and easy to use.
- Gives a pleasing finish to leadwork.

In damp conditions, untreated lead sheet will quickly generate a layer of white carbonate, which rainfall will frequently transfer to neighbouring slates, tiles or brickwork, causing unsightly stains.

Premium Patination Oil is an alkyd resin-based liquid which, when applied to lead sheet, provides a permeable coating through which the metal surface will oxidise at a controlled rate. Over time, this oxidised layer develops into a uniform dull grey adherent patina. This patina is stable and pleasing in appearance and replaces the protection initially supplied by the Patination Oil.

Premium Patination Oil should be applied to all visible lead sheet surfaces, especially where rainwater from these surfaces will run over other exposed building materials. It is recommended that hidden surfaces, for example, behind lead motifs and clips, should also be treated with Patination Oil before installation.

The oil should be applied to new leadwork before the end of the day of installation, preferably out of direct sunlight, before the unsightly carbonate has a chance to form.

If the lead surface becomes wet before Patination Oil is applied, make sure that it is thoroughly dried before you start work. Water trapped below the Patination Oil layer can give rise to unsightly oxidation products, which are impossible to remove without first stripping away the oil.

LSAS
LEAD SHEET ADVISORY SERVICE

Unit B, Bingley Road, Hoddesdon,
Hertfordshire, EN11 0NX

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- Shake the container vigorously for about 2 minutes before use.
- Apply one coat only to the lead surface with a soft, clean cloth.
- Work across the lead surface, applying the Patination Oil from top to bottom of the installation, in straight, vertical lines. Don't apply in a circular motion as this will leave an uneven appearance.
- Remember to apply oil to the underside of the leading edges of leadwork to cover lead clips and fixings.
- Leave for at least one hour to dry. Close the container tightly on completion of work.

LOT SIZES

Medium bottles: 10 500ml bottles per box.
Large bottles: 10 1L bottles per box.

HEALTH & SAFETY ADVICE

- Keep out of the reach of children.
- Use only in well-ventilated areas, away from naked flames and sources of ignition.
- Wear suitable rubber gloves as repeated exposure to the product may cause skin dryness and cracking.
- The product contains ethyl methyl ketoxime and may cause an allergic reaction.
- Dispose of any residual product and container as hazardous waste.
- When working with lead, follow standard health and safety procedures as laid out in Control of Lead at Work Regulations 2002. Always wash hands well before eating, drinking or smoking.
- Remove lead residues from skin after working with lead metal by washing with soap and bodywash.

PRODUCT DESCRIPTION & PROPERTIES

Composition: Long oil alkyd resin in solvents
Appearance: Pale amber liquid
Flash Point: 37°C
Specific Gravity: 0.9 (approx.) at 20°C
Coverage: Approx. 60m² per litre
Shelf Life: 24 months

Unit B, Bingley Road, Hoddesdon, Hertfordshire, EN11 0NX