# Patination Oil





#### **Technical Specification**

## Protective Coating for Exposed Lead Sheeting Surfaces

Patination Oil is an easy to use, protective coating for exposed lead surfaces. It protects against formation of white carbonate staining on lead sheeting, which can cause discolouration on surrounding brickwork, stonework or roof tiles. It is a blend of polymeric resins, oils and solvent that combine to remove oxide staining and give an attractive metallic appearance, non yellowing high performance protective lacquer to the lead surface.

## Advantages

Patination Oil is designed for use on lead roofing, cladding and flashings. It works on newly installed lead work and helps improve the initial appearance and assists the natural ageing of the lead.

Patination Oil will also prevent run-off staining to lead sheeting subject to water flowing over the surface significantly reducing the risk of staining of tiles, brick and other porous building materials.

In order to prevent the formation of the white carbonate, Patination Oil should be applied to newly installed lead sheeting as quickly as possible after installation.

Patination Oil when applied correctly should give 2 years protective coverage

#### Application

Best applied at the end of each working day, and before the lead gets wet.

#### Apply before any expected rainfall

Ensure the lead surface is clean, fully dry and free of any surface contaminants and general construction dust. Shake the can well before use to ensure the oil is thoroughly mixed and apply to a soft, lint free absorbent cloth. Apply straight lines of a thin and even coat to the lead surface working from top to bottom in a horizontal manner. Do not apply in a circular motion as this may leave impression marks on the lead

Before clipping apply to the leading edge and underside of the sheet to a minimum of 50mm from the edge.

Only one coat is generally required, however a second coating should be applied on completion of the project if the lead sheeting is subject to traffic or any form of surface abrasion during construction that potentially can disrupt the film and expose the lead.

Avoid contact with pvc, polycarbonate or bituminous surfaces with patination oil.

### Coverage

1 litre of Patination Oil is sufficient to cover 60m<sup>2</sup>of lead sheeting.

#### Storage

Supplied in 0.5 &1.0 litre ready to use containers. Keep the container closed when not in use. Store in a cool dry conditions between 5 and 25°C.

## Shelf Life

Shelf Life is 12 months from date of manufacture

This information is based on experience and usage, however recommendations are made without warranty or guarantee, since the conditions of use are out of our control

#### Specification

Patination Oil is manufactured & supplied by Adomast Manufacturing Ltd and shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department

## Health and Safety

#### General Safety

Patination Oil is based in white spirit and is therefore flammable. Patination Oil should therefore be applied in a well ventilated area and away from sources of ignition, such as smoking or naked flames. Protective gloves and eyewear should be worn during application.

For more information refer to our material safety data sheets

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