



Lead Renovation Paint

DESCRIPTION

"Kingfisher Lead Renovation Paint" is an advanced high-bond, styrene acrylic polymer coating designed to recover the appearance of carbonated lead. Old lead which has not benefitted from the protection of "Patination Oil" discolours and loses its appearance as the surface stains white with carbonation and environmental contaminants. **"Kingfisher Lead Renovation Paint"** is a deep grey colour which bonds to the lead and has excellent longevity, colour retention and adhesion.

Companion / Related Products:

- Kingfisher "Bio-Wash"
- Kingfisher "Pointing Solution"

(Refer to these individual product data sheets for detailed application guidance – published on our website www.kingfisheruk.com)

USES

Suitable for EXTERNAL application to lead-work including:

- Flat and pitched lead-work,
- Lead flashings,
- Roof light lead-work,

ADVANTAGES & FEATURES

- Improves appearance of carboanted lead-work.
- Prevents further unsightly staining of surrounding materials.

If in doubt, please call our technical services department on 01229 869 100 for guidance. **"Kingfisher Lead Renovation Paint"** is for use on pitched surfaces only.

ADVANTAGES

- Ease of application by brush or high pressure spray
- Highly durable weatherproof finish with high UV resistance
- Tools can be cleaned with soap and water after use.

SURFACE PREPARATION

The lead should be clean and free of surface laitance so cleanse thoroughly with warm water especially in areas where dust and grit may have accumulated. Leave to dry. Repair / replace any damaged, cracked or thin lead.

APPLICATION

Apply 2 x coats by brush or airless spray. If applying by brush use a high quality masonry paint brush, working in broad even strokes, taking care not to over-apply. Pay close attention to edges and corners ensuring that the coating is worked well into all crevices and joints.

If applying by high pressure spray, we recommend a typical GRACO 4900 or 5900 series airless sprayer with the pressure set at 2500 psi and fitted with a 517 nozzle tip blade (17 thou) for optimum performance. Ensure that roof-lights slates, tiles, vents etc. are protected from over-spray by masking off and take precautions to avoid spray drift contamination of vehicle finishes in the vicinity.

Apply only in dry conditions to a dry surface, with no rain expected for at least 24 hours post application. As with all water based treatments, please be aware that you need to plan any exterior works to allow sufficient drying time for the product to cure before the evening dew point, especially in the shorter days of winter. On a roof surface warmed by the summer sun "**Kingfisher Lead Renovation Paint**" will dry in under an hour, permitting two coats to be applied in one day whereas in winter initial cure can be 4 hours so only one coat is possible.

DO NOT apply at air or surface temperatures below + 6 °C.

COVERAGE

5 - 6 m² per litre depending on the porosity of the surface.

PRODUCT DATA

Appearance	Matt finish
Coverage	5 - 6m ² / litre per coat
Initial Cure	1 - 4 Hours @ 20 °C
Full Cure	24 Hours @ 20 °C
Application temperature	+6 °C to +35 °C
Service Temperature	-20 °C to +50 °C

PACKAGING

5 Litre tin.

STORAGE

Store in original packaging in a cool dry place, out of direct sunlight and protect from frost. Note: Once frost damaged the product is unusable (this will be immediately apparent if any attempt is made to apply it!) and cannot be recovered by warming up or any other means.

SHELF LIFE

The product has a shelf life of 12 months from the date of manufacture, subject to correct storage conditions.

HEALTH & SAFETY

- If applying by spray wear a face mask (FFP3).
- When preparing and cleaning the surface wear a face mask (minimum FFP3).
- Wear disposable gloves and overalls during preparation and application.
- Avoid contact with skin and eyes.
- If contact occurs wash immediately with plenty of water.
- Keep out of reach of children.
- Ensure good ventilation during application and drying.
- Always dispose of empty packaging responsibly.

The product is non-hazardous in normal use.

IMPORTANT!: Working with lead can be hazardous to health. We are primarily coatings manufacturers NOT Health & Safety advisors and as such we do not offer definitive guidance on “working at height” or “working with lead”, so we recommend that you consult a competent person or Health & Safety professional before commencing works.

Before using this product read the Material Safety Data Sheet which can be obtained at www.kingfisheruk.com or by calling the Kingfisher Technical Dept. Tel: 01229 869 100.

The information given in this product data sheet is given in good faith, based on current knowledge and experience. It relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of the company's knowledge and belief, accurate as of the date indicated. All recommendations are made without warranty or guarantee, as to accuracy, reliability or completeness since the conditions of use are beyond our control. It is the user's responsibility to satisfy themselves as to the suitability and application of such information for their own use.