

## EARLES SURFACE PRIMER:

### Surface improver and primer for masonry surfaces

#### PRODUCT DESCRIPTION

Earles Surface Primer is an aqueous liquid primer and surface improver for use prior to the application of mineral based paints. It is a stabilised acrylic emulsion polymer with an antifoaming agent.

Earles Surface Primer overcomes the need for mechanical keying of surfaces prior to the application of Earles Masonry Paint.

Earles Surface Primer is eco-friendly with low VOCs and no lead, chromium or mercury content.

#### For use as a primer/interbinder

Earles Surface Primer can be applied to non-absorbent masonry surfaces, and other difficult surfaces including: existing polymer based coatings, bricks with sulphates, smooth-faced bricks, cement boards and plaster boards before the application of Earles Masonry Paint.

#### For use as a Stabilising Solution

Earles Surface Primer can be used to improve all dusty, friable and porous surfaces such as old lime wash and lime renders/mortars and plasters, cement and cement/lime based renders and plasters.

#### APPLICATION

##### SHAKE CONTAINER WELL BEFORE USE.

Earles Surface Primer can be mixed with an equal quantity of clean water (50:50) as a priming coat. For very porous or friable surfaces use the product neat.

Apply Earles Surface Primer by either brush, roller or spray. Allow to dry for 6 to 8 hours prior to paint application.

#### CLEANING

Wash all tools and equipment in clean water immediately after use.

#### PACKAGING

Earles Surface Primer is supplied in 5 litre plastic containers.

#### PRECAUTIONS

- Earles Surface Primer should be protected from frost during transit, storage and at the site of application.
- Earles Surface Primer should not be applied to surfaces previously treated with oil or bituminous paints, varnishes or oil based distempers
- Earles Surface Primer should not be applied when the temperature is likely to fall below 5°C

#### STORAGE & SHELF LIFE

When stored in original unopened container at 5°C-30°C temperature, the shelf life is 24 months.

#### PERFORMANCE

When correctly applied on an appropriate, defect free surface, the product will substantially enhance adhesion and durability of Earles Masonry Paint on non-porous substrates.

#### COVERAGE GUIDE

Coverage given for diluted material	
Surface Type	M2 per Litre
Brickwork	5 m2
Cement/Sand Render	12 m2
Lime Wash	12 m2
Cement Sand Render/Smooth Surface	15 m2

Material Properties	Value
Nature	Liquid
Colour	Translucent/Off White
Odour	Barely Perceptible odour
Drying Time	6-8 Hours
Dilution ratio	1:1 - Primer with Clean Water

#### HEALTH AND SAFETY

Earles Surface Primer is a low-hazards material. A Material Safety Data Sheet is available on request.

Health and Safety PPE information	
Respiratory Protection	Wear a mask and avoid ingestion.
Hand Protection	Wear PVC or rubber gloves
Skin Protection	Wear full overalls
Eye Protection	Wear protective goggles.
If swallowed	Do not induce vomiting

Contact a doctor or a specialist in case of an allergic reaction or the product has been ingested.

KEEP OUT OF THE REACH OF CHILDREN & ANIMALS

#### PRODUCT ASSISTANCE

Contact Northern Paints and Coatings Ltd:  
sales@npc-ltd.co.uk  
or by phone +44(0)1665 494034

Important: The content of this documentation is based on our experience of the product. Northern Paints and Coatings guarantees the quality of its products, but expressly declines any liability in the event of failure by the user to comply with the recommendations and conditions of use of said products, notably but not exclusively in the event of incorrect application, application by non-competent personnel, use of products not compatible with Northern Paints and Coatings Ltd and products or bad weather conditions. For further information, refer to the material safety data sheet.