



## PETER LEWIS PAINTS MINERAL SILICATE

Peter Lewis Paints (PLP) Mineral Silicate Paint is a natural paint that is tough and durable and petrifies within the substrate which is known as silicification, which allows the walls breathe naturally. PLP Mineral Silicate Paint dries to a natural Matt finish.

### Location

Exterior and interior.

### Suitable Surfaces

PLP Mineral Silicate Paint can be applied to bare concrete, clay, cement render, bagged brickwork, bricks, masonry blocks, sandstone, tilt-up and off form concrete panels.

### Colours

PLP Mineral Silicate Paint has an ultra matt finish. We use only pure natural pigments and can tint special colours to order.

### Preparation

The substrate must be dry and sound, absorbent, non-chalking, clean, free from dust and grease. Remove any brittle or loose particles by water jet or mechanical means. Any old coatings or film forming coatings, may weaken the vapour permeability and adhesion, so should be removed for best result.

Fill and match any effected substrates with a suitable and similar repair material. If it is not of the same texture, the PLP Mineral Silicate Paint, will highlight those areas as they have different porosity. When applying the PLP Mineral Silicate Paint, first apply PLP Mineral Silicate Primer allowing to dry as per instructions. When the PLP Mineral Silicate Primer is dry, apply two coats of the PLP Mineral Silicate Paint, allowing 24 hours to dry in between coats.

### Application

PLP Mineral Silicate Paint requires two coats to an unpainted surface, already prepared and primed as above. Mix PLP Mineral Silicate Paint thoroughly before application, do not dilute as thinning breaks down the cross linking of the water glass, making it less effective, and voiding any warranties.

### Brush

Work the PLP Mineral Silicate Paint into the surface using crosshatching always being sure to keep a wet edge.

### Roller

Using a roller from one edge to the other edge, being mindful of keeping a wet edge alive.

### Spray

Airless spray is recommended.

### Coverage Rates

Coverage rates depend on porosity and surface texture. PLP Mineral Silicate Paint normally covers 5m<sup>2</sup> per litre.

PLP Mineral Silicate Primer covers approximately 11m<sup>2</sup> per litre, depending on porosity and surface texture.





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*(continued)*

### **Wash Up**

Do not pour leftover paint down drain. Wash all equipment with clean water. Left over paint should be poured or brushed onto paper or newspaper and allowed to dry fully before disposing in general household waste stream.

**Note:** Never allow waste water to enter storm water drains or sewers.

### **Precautions**

PLP Mineral Silicate Paint is alkaline.

All areas which are not to be coated PLP Mineral Silicate Paint, must be thoroughly covered and protected, especially glass, natural stone and ceramics.

All precautions must be taken to protect glass surrounding application surfaces when applying as the PLP Mineral Silicate Primer will react to the glass causing etching. If any contact occurs with glass, it must be cleaned off immediately with water.

### **Sizes**

Available in 1,4 and 15 Litre

### **Safety**

Keep out of reach of children. Paint container must be properly sealed at all times when not in use. If contact with the eyes occurs, rinse with running water and seek help if irritation persists. Avoid long periods of skin contact. If swallowed, do not induce vomiting. Give a glass of water and seek medical assistance or contact the Poison Information Centre (13 11 26).

### **Warranty**

Warranty information is available on the Peter Lewis Paints website.

### **Technical Information**

For technical information, please call Peter Lewis Paints on 02 9638 0367.

Manufactured by Peter Lewis Paints. 3–5 Muriel Avenue, Rydalmere, NSW 2116.