



## BLOCKFILLER PLUS

**Dulux Trade** Blockfiller Plus is a water-based product, which is suitable for interior use on concrete walls and ceilings. Designed to fill surface imperfections in concrete block and poured concrete, to improve the appearance of the substrate. It can act as a finish or a primer for subsequent **Dulux Trade** finishes. Ideal where minimum downtime and efficiency is required.

**Caution:** This product is designed only for the purpose of filling voids and pores within the surface of the concrete. Topcoats applied over excessive build-up of the **Dulux Trade** Blockfiller Plus can cause delamination of the filler, resulting in peeling of the topcoat.

### KEY BENEFITS

- Excellent Filling Properties
- For use on Concrete Surfaces
- Water-Based

### PRODUCT INFORMATION

#### Typical Use

For use on concrete surfaces with imperfections.

#### Pack Size

10L.

#### Colour Range

White.

#### Film Properties

**Chemical Resistance:** Not suitable.

**Heat Resistance:** Not suitable for use on heated surfaces such as radiators.

**Water Resistance:** Will tolerate the levels of atmospheric humidity present in normal interior environments.

#### Composition (nominal)

**Pigment:** Lightfast Pigments.

**Binder:** Latex.

**Solvent:** Water.

#### Volume Solids

43% (nominal).

### SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are clean, dry and free from all defective or poorly adhering material, dirt, grease and salts. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

### SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Do NOT thin this product.

Concrete Block and Poured Concrete: After surface preparation, apply one coat of **Dulux**

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**Trade** Blockfiller Plus, which can be left untopcoated or finished with an appropriate **Dulux Trade** paint system matched to the substrate and environmental conditions.

*Previously Painted Surfaces:* Not suitable for application to previously painted surfaces, unless the surface contains voids and pores large enough to allow application of this filler without excessive surface build.

## APPLICATION METHOD

The preferred method of application is to apply a generous coat by airless spray followed immediately by tipping off with a medium pile roller. For airless spray application, we recommend a minimum working pressure of 140 kg/cm<sup>2</sup> (2000 lb/sq in) with a spray tip size of 19 thou and a fan of 12 inches. May also be applied by brush, roller or conventional spray. When applying by spray, work into all pores and voids with the first pass, then finish with a full coat.

**Dulux Trade** Blockfiller Plus can also be applied by brush, roller or conventional spray. If applying by brush, remove brush marks with a partially loaded roller while the filler is still wet. Do not apply if the surface temperature is below 10°C.

### Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 5m<sup>2</sup> coverage per litre. The coverage figures quoted are a guide only and will vary depending on the porosity of the surface.

### Thinning

This product should not be thinned.

### Spray Recommendations

See Application Method.

### Drying Times

*Single coat at standard thickness (these figures will vary according to conditions):*

**Touch Dry:** 1 hour at 20°C and 50% Relative Humidity (RH).

**Recoat:** 4 hours.

### Cleaning Up

After use, remove as much product as possible from equipment before cleaning with water. Do not use or store in extremes of temperature and protect from frost.

When this container is empty please ask your stockist about recycling. If you have leftover product, please dispose of it responsibly. Find out more at [duluxtrade.co.uk/pp](http://duluxtrade.co.uk/pp).

### Transportation & Storage

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.

### VOC

N/A.



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### FURTHER SUPPORT

If you need further support, please contact the **AkzoNobel** Technical Advice Centre on 0333 222 70 70.

*Always read full Health, Safety & Environmental Information on can before use.*

Safety datasheet (SDS 448) is available free on request by telephoning the **AkzoNobel** Technical Advice Centre or by visiting [duluxtrade.co.uk](http://duluxtrade.co.uk).

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**AkzoNobel**