

## **Trimite J124**

### **Anti Condensation Paint - White**

**Description** A single pack alkyd coating designed to reduce the effects of condensation.

Finish Matt.

• Designed to minimise the effects of moisture condensation under

intermittently dry and humid conditions. Not suitable for continually wet and

damp conditions.

• This is a top coat designed for application directly to substrates such as

plaster or concrete, or over a suitable priming system on metals.

Complies With 2004/42/EC (2012)\* sub-category A(i) - VOC level below 500 g/l.

Product Code J124-5.

Volume Solids  $60\% \pm 2\%$ .

VOC's Below 500 g/l.

Colour Range White.

Film Thickness & Coverage

 Dry
 Wet\*
 Approx. Coverage\*

 Typical:
 120 μm
 200 μm
 4 - 5 m²/l

\* The above wet film thickness and approximate coverage rate (for conventional spray) will vary with application methods. Wet film thicknesses are approximate and are based on the typical degree of thinning recommended under 'Application Details'.

For BRUSH application, approx. coverage is 5 – 6 m<sup>2</sup>/l.

Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.

**Drying & Overcoating Times** 

at Typical DFT

|                | <u>10°C</u> | <u>20°C</u> | <u>30°C</u> |
|----------------|-------------|-------------|-------------|
| Surface Dry:   | 1½ h        | 40 min      | 20 min      |
| Hard Dry:      | 36 h        | 18 h        | 10 h        |
| Overcoat Min*: | 48 h        | 24 h        | 12 h        |

<sup>\*</sup> not normally overcoated. Overcoating times are given for guidance only, please consult Trimite for detailed advice.

Drying and overcoating times can be greatly affected by method and conditions of application such as thickness applied, temperature, ventilation etc. Data above are given as a guide.

#### **TECHNICAL DATA SHEET**



### **Trimite J124**

#### **Anti Condensation Paint - White**

#### Surface Preparation

- All surfaces should be dry and cleaned as necessary to remove all contamination.
- Metals: this is a finish coat which should be applied over a suitable anticorrosive priming system.
- Please consult Trimite for specific project advice.

#### Mixing

Thoroughly stir the coating before use. A power mixer is highly recommended. A wide-bladed stirrer is essential for adequate mixing if only hand stirring. Stir occasionally during use to maintain an homogenous mix.

#### **Mix Ratio**

Not applicable - single pack product.

# Application Conditions

Throughout the application and the drying/curing time of coatings: (a) good ventilation is required; (b) do not apply when damp weather conditions are likely; (c) the substrate temperature should be at least 3°C above the Dew Point; and (d) the RH (Relative Humidity) should be below 85%. It is advisable not to apply the product when the ambient temperature falls below 5°C. The paint temperature at the time of application should ideally be 15° - 20°C.

# Application Details

- Designed for use by conventional spray or brush. For brushing, use as supplied.
- For conventional spray, Trimite M6035 Thinner may be added up to 25% by volume, to obtain a suitable spraying viscosity if required.
- A more uniform textural effect is obtained by spray application with a sufficiently large nozzle set-up, to facilitate the spraying of the particulate matter.

#### Thinner/Cleaner

Trimite M6035 Thinner (for Thinning) and Trimite CT80 Thinner (for cleaning).

SG

1.24 + 0.15 kg/l.

**Flash Point** 

23° - 60°C.

**Shelf Life** 

1 year from date of delivery when correctly stored in unopened containers.

**Storage** 

The product should be stored in cool, dry, frost-free conditions, in sealed containers. Most

paint materials will apply optimally when at 15° - 20°C.

**Health & Safety** 

Refer to the product's Safety Data Sheet and safety advice on the product label before

use.

Date of Issue

Jan 2024.

Information provided in this leaflet is given in good faith but without warranty or assumed liability, as the conditions of application and use are beyond our control. Data are accurate to the best of our knowledge at the time of issue but may be revised in the light of new knowledge and the user should check that data are current before use. The user must satisfy themselves about the product's suitability for their own purpose and refer to the Safety Data Sheet for this product before use. For industrial or professional use only unless specifically stated otherwise.