



## PROTECTIVE TOPCOAT W



### A PROTECTIVE COLOURED WATERBORNE FINISH COAT FOR USE OVER ZEROFLAME FIRE RETARDANT COATINGS

- Waterborne finish coat for use over Zeroflame fire retardant coatings (excluding Zeroflame Wood-C)
- Available in a select colour range
- Available in matt or satin finish
- Can be tinted

#### Description

Zeroflame Topcoat W is a protective coloured waterborne top coat for use over all Zeroflame pigmented fire retardant coatings, except Zeroflame Wood-C.

#### Use

Zeroflame Topcoat W has been successfully fire tested for use in conjunction with all Zeroflame pigmented fire retardant coatings.

#### Appearance & Overcoating

Zeroflame Topcoat W is available in matt and satin, in a range of colours.

#### Coverage & Application Rates

13m<sup>2</sup>/litre

100g/m<sup>2</sup>, achieving 75µm WFT/40µm DFT.

#### Number Of Coats

The number of coats required depends on the application method and the standard of finish required.

#### Surface Preparation

Surfaces to be coated must be thoroughly clean, dry and free from oil, grease, dust, etc.

#### Method of Application

Zeroflame Topcoat W can be applied by brush, roller or spray. When spraying, it is recommended to use a heating pack/heating hose to reduce

spray mist and for an improved spray pattern. The recommended tip size is 12 - 17 thou, with the spray angle of the nozzle is chosen based on the object to be applied, usually 20-50°. Stir the product thoroughly before use.

Apply at a distance of approximately 40-50 cm from the surface.

If roller application is chosen, consider applying a thin layer without back rolling. Let dry, then apply layer two in the same manner for full coverage.

#### Drying Time

Touch dry in 2 hours

Dry to handle in 8 hours

At 23°C and 50% RH

#### Cleaning

Clean all equipment with water immediately after use.

#### Application Conditions

Application should not be attempted in any of the following circumstances:

Surface temperature: below +10°C

Ambient temperature: below +10°C

Substrate moisture content: above 15%

Relative humidity: above 70%

#### Restrictions To Use

Zeroflame Topcoat W should not be used on surfaces exposed to external conditions or to frequent exposure to moisture.

#### Technical Data

Flashpoint: Non-combustible

Specific gravity: 1.3

Volume solids: 53%

#### Finish

Matt / satin.

#### Storage Instructions

Storage: 12 months frost free in unopened containers.

#### Limits Of Exposure

Recommended for interior use only.

#### VOC

EU Limit Value for this product (Cat.11 A/i (WB)): 140g/l

This product contains 18g/l VOC.

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