

FIRE RESISTANT **AQUASTEEL WB+****MATT FINISH****TECHNICAL DATA SHEET**

## PRODUCT DESCRIPTION

Zeroflame AquaSteel WB+ Matt Finish is a hard wearing decorative finish for application over Zeroflame AquaSteel WB+ Intumescent Coating.

## APPEARANCE

Zeroflame AquaSteel WB+ Matt Finish is a matt finish. BS4800, RAL and NCS colours available on request.

## COVERAGE RATES

12m<sup>2</sup>/litre per coat. Over Zeroflame AquaSteel WB+ Intumescent Coating one coat is normally sufficient but for dark contrasting colours two may be required.

## PRODUCT SPECIFICATION

VOC: Max. 30 g/litre (conforms to European maximum of 140 g/litre.)

## GENERAL SAFETY

- Ensure good ventilation during application and drying.
- In case of insufficient ventilation, wear suitable respiratory equipment.
- Use personal protective equipment as required.
- After contact with skin, wash gently with plenty of soap and water.
- In case of contact with eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Keep out of reach of children.
- When not in use keep containers tightly closed.

## SURFACE PREPARATION

Ensure that the product to be coated is even and fully dry.  
Ensure the surface to be painted is sound, clean, dry and free from grease or any substance liable to give adhesion problems. Scrape off any old or flaking paint until you have a firm well adhered surface; if in doubt remove all existing coatings. For existing gloss and eggshell finishes wet abrade and rinse with clean water to remove any residues.

Zeroflame AquaSteel WB+ Matt Finish is designed as a colour finish for Zeroflame AquaSteel WB+ Intumescent Coating.

#### SITE CONDITIONS DURING APPLICATION

Throughout the period of application and drying the ambient and substrate temperature should be between 5-30°C with ambient relative humidity below 75%.

#### APPLICATION METHODS

Stir well before use. Apply by brush or roller. Zeroflame AquaSteel WB+ Matt Finish must not be thinned. Coverage rates must be adhered to in order to achieve the fire rating.

#### DRYING TIME

4 hours at 20°C per coat. Allow to dry for a minimum of 4 hours at 20°C between coats.

#### CLEAN UP

Remove as much product from application equipment as possible before cleaning with warm water. Do not empty into drains or watercourses. Some local authorities have special facilities for the disposal of waste coatings.

#### PACK SIZE

Pack Size: 2.5 litres.

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