

DESCRIPTION

Johnstone's Flame Retardant Intumescent Upgrade System Primer provides an adhesion promoting base for use as part of the Johnstone's Flame Retardant Intumescent Upgrade System. A system which successfully upgrades a Class 4 'Blue Board' substrate to Class 0, protecting against the spread of flame. This product should only be used as part of a written specification by PPG Architectural Coatings UK Limited.

RECOMMENDED USES



For use on internal linings, broad wall and ceilings.

COLOUR RANGE

White only.

FINISH

Matt.

VOLUME SOLID

45%

COVERAGE



Johnstone's Flame Retardant Intumescent Upgrade System Primer will cover at a rate of approximately 13.33* square metres per litre. *This coverage should not be exceeded as it complies with the Johnstone's Class 0 Flame System fire testing report.

DRYING TIME



Recoat after 4 hours (minimum) and 7 days (maximum).

TRANSPORTATION & STORAGE

To avoid the risk of spillage, always store and transport in a secure upright position.

THINNER

Water

VOC CONTENT

MINIMAL VOC CONTENT 0-0.29%

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution.

EU limit value for this product (Cat A/i): 140g/l (2010).

This product contains max 3g/l VOC.

FILM THICKNESS

Wet: 75µm, dry: 34µm.

SIZE

5 Litre

INSTRUCTIONS

The base is part of a 2 part primer product. The correct amount of Johnstone's Flame Retardant Intumescent Upgrade System Primer Activator is contained in the smaller 1ltr tin and must be added and mixed thoroughly before use. The mixture must be used within 2 hours. Partly used containers must not be resealed after use due to pressure build up.

PREPARATION

All surfaces should be sound, clean, dry and free from all loose and flaking materials. The existing paint system should be well adhered to the surface. Surfaces should be prepared in accordance to the written specification provided by PPG ACUK&I Ltd. For advice, please contact the PPG Extra Technical Team on 01924 354354.

APPLICATION



Johnstone's Flame Retardant Intumescent Upgrade System Primer Base and Activator are supplied in the correct proportions and should be mixed together thoroughly for at least 5 minutes. Allow to rest for 5 minutes before application. Do not mix part units. Apply by brush or medium pile roller. The mixture must be used within 2 hours of mixing.

CLEANING



Remove as much product as possible from application equipment before cleaning. Clean equipment immediately after use with warm soapy water and rinse thoroughly. Mixed, part used containers must not be resealed after use, due to pressure build up. Do not empty product into drains or watercourses. To avoid the risk of spillage, always store and transport in a secure upright position.

PRECAUTIONS

PAINT PRODUCT

- IRRITATING TO EYES AND SKIN.
- MAY CAUSE SENSITISATION BY SKIN CONTACT.
- CONTAINS Epoxy Constituents (Number average MW, =700) and Oxirane, Mono ((C12-14 Alkyloxy) methyl) deriv, see information supplied by the manufacturer.
- Harmful to aquatic organisms: may cause long term adverse effects in the aquatic environment.
- Avoid release to the environment.
- Use only in well ventilated areas.
- Avoid contact with skin and eyes.
- Wear suitable protective clothing, gloves and eye protection.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- After contact with skin, wash immediately with plenty of soap and water or a recognised skin cleaner - DO NOT USE SOLVENT OR THINNERS.
- If swallowed, seek medical advice immediately and show this container or label.
- Keep out of the reach of children.
- Safety data sheet available for professional user on request.

