

## DESCRIPTION

Johnstone's Flame Retardant Acrylic Eggshell is a water-borne, flame retardant coating designed to maintain a surface that inhibits the spread of flame. For use over new non-combustible or previously painted surfaces, the quick dry, low odour formulation makes it ideal for use on internal wall surfaces and ceiling areas where a durable, washable hard wearing finish is required.

## RECOMMENDED USES



For use on internal linings, broad wall and ceilings.

## COLOUR RANGE

Available in 16,000 colours via the Johnstone's Tinting System.

## FINISH

Eggshell

## VOLUME SOLID

35%

## COVERAGE



Johnstone's Flame Retardant Acrylic Eggshell must cover a maximum of 10 square metres per litre. To comply with the flame testing report, it is critical that this coverage is not exceeded.

## DRYING TIME



Recoat after 4 hours. Do not apply when air or surface temperatures are below 10°C or in damp conditions.

## TRANSPORTATION & STORAGE

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

## THINNER

Water

## VOC CONTENT

LOW VOC CONTENT 0.30–7.99%  
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 30g/l VOC.

## FILM THICKNESS

Wet: 83µm, dry: 29µm.

## SIZE

5 Litre

## PREPARATION

Surfaces must be sound, clean, dry and free from all loose and flaking materials, dirt, grease or other surface contaminants. Rub down previously painted surfaces with a fine waterproof abrasive paper and rinse thoroughly. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. New or bare surfaces should be coated with a mist coat of Johnstone's Flame Retardant Acrylic Eggshell thinned with up to 10% clean water. Special precautions should be taken during surface preparation of pre-1960's paint surfaces as they may contain harmful lead. For additional information and free Johnstone's datasheets call PPG Extra on 01924 354354 or visit [www.johnstonestrade.com](http://www.johnstonestrade.com).

## APPLICATION



Stir thoroughly before use. Apply two coats by brush, roller or spray as required. For spray applications, thinning may be required. Airless Spray = 017-019 thou tip, 200 bars (2000-3000 psi). An additional coat may be required if thinning to meet the required film build for the flame testing.

## CLEANING



Remove as much product as possible from application equipment before cleaning. Replace lid firmly. Clean equipment immediately after use with clean water. Some local authorities have special facilities for the disposal of waste coatings. Do not empty product into drains or watercourses.

## PRECAUTIONS

- Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one (EC no.247-500-7) and 2-methyl-2H-isothiazol-3-one (EC no.220-239-6) (3:1), 1,2-benzisothiazol-3(2H)-one and othililnone (ISO). May produce an allergic reaction.
- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Dispose of contents/container to a waste disposal site in accordance with local/national regulations.
- Ensure good ventilation during application and drying.
- Do not breathe spray. Wear respiratory protection.
- Do not get in eyes, on skin, or on clothing.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF ON SKIN: Wash with plenty of water. Do not use solvent thinners or White Spirit.
- IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
- Safety data sheet available on request.



For information, advice or Specifications for the Johnstone's Flame Retardants range, please contact the PPG Extra team on 01924 354354.