



# Flame Retardant Acrylic Eggshell

## DESCRIPTION

Johnstone's Trade Flame Retardant Acrylic Eggshell is a water-borne, flame retardant coating designed to inhibit the spread of flame. For use over new non-combustible 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



Recommended to upgrade a surface to inhibit the spread of flame. For use over new non-combustible surfaces.

## COLOUR RANGE

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

## FINISH

Eggshell

## VOLUME SOLID

35%

## COVERAGE



Johnstone's Trade 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.

## FILM THICKNESS

Wet: 83µm, dry: 29µm.

## DRYING TIME



Touch dry in 1-2 hours. Recoatable after 4 hours.

## TRANSPORTATION & STORAGE

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

## THINNER

Thinner: Water

## VOC CONTENT

EU limit value for this product (Cat A/i): 140g/l (2010). This product contains max 3g/l VOC.



## KEY PROPERTIES

- Flame Retardant Acrylic Eggshell
- Tough, durable & washable
- Inhibits the spread of flame
- Tested in accordance to EN 13501-1 for new work only

## 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 Trade Flame Retardant Acrylic Eggshell thinned with up to 10% clean water. For more information and free Johnstone's Trade datasheets call 01924 354354 or visit [www.johnstonestrade.com](http://www.johnstonestrade.com).

## APPLICATION



Ensure good ventilation during application and drying. Do not breathe spray. Wear respiratory protection. Stir thoroughly before use. Apply 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 test. Do not apply when air or surface temperature is below 10°C or in damp conditions. If more than one can of a colour is to be used in the same area, intermix before use. Do not apply in temperatures below 10°C or in damp conditions.

## 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

- Keep out of reach of children
- Avoid contact with skin and eyes
- Do not ingest
- Do not breathe spray. Wear respiratory protection
- If medical advice is needed have container or label to hand
- Please refer to Product Label & Safety Data Sheet (SDS) for hazard warnings and information on safe handling/use/transport/storage/disposal/emergency
- SDS available : [www.johnstonestrade.com](http://www.johnstonestrade.com) or call 01924 354354

## SIZE

5 Litre



For more information on our products and services call 01924 354354 or visit [www.johnstonestrade.com](http://www.johnstonestrade.com).