

## DESCRIPTION

Johnstone's Stormshield Flexible Primer Undercoat is a premium quality, microporous combined primer and undercoat formulated to provide longer lasting protection for exterior woodwork. It retains flexibility longer than traditional undercoats and is designed specifically for use in conjunction with Johnstone's Stormshield Flexible Gloss and Satin.

## RECOMMENDED USES



Suitable for exterior use.

## TYPE OF SUBSTRATE

Softwood, hardwood and plywood panels. Also suitable for use on metal.

## COLOUR RANGE

Over 16,000 colours are available via the Johnstone's Tinting System.

## FINISH

N/A.

## VOLUME SOLID

63%

## COVERAGE



Approximately 11–13 square metres per litre depending on the nature and porosity of the surface.

## DRYING TIME\*



Recoat after 16–24 hours under normal drying conditions.

## TRANSPORTATION & STORAGE

To avoid the risk of spillage, always store and transport in a secure upright position. Store away from heat and flame.

## CLEANER

White spirit.

## VOC CONTENT

High VOC content 25–50%

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

EU limit value for this product (Cat A/d): 300g/l (2010). This product contains max 300g/l VOC.

## FILM THICKNESS

Wet: 85µm, dry: 53µm.

## SIZES

2.5 Litre.

## KEY PROPERTIES

- A dual purpose product – flexible primer and undercoat combined.
- Microporous and retains flexibility longer than traditional undercoats thereby increasing durability.
- Provides the perfect surface for overcoating with Johnstone's Stormshield Flexible Gloss or Satin.

## PREPARATION

All surfaces to be painted should be clean, dry and free from loose and flaking material. To obtain maximum performance from this microporous product, old paint and varnish should be completely removed. Treat bare wood surfaces with Johnstones Woodworks Universal Primer. For bare timber, apply one coat of Johnstones Flexible Primer Undercoat followed by two coats of Johnstones Flexible Gloss or Satin. Primer bare metal with an appropriate metal primer. Rub down previously painted surfaces with fine waterproof abrasive paper, and rinse thoroughly. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead. For additional information and free Johnstones Trade datasheets call 01924 354354 or visit [www.johnstonestrade.com](http://www.johnstonestrade.com)

## APPLICATION



Stir well. Easy to apply by brush.

## CLEANING



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

## PRECAUTIONS

- Flammable liquid and vapour.
- May cause an allergic skin reaction.
- Hazardous ingredients: 4,5-dichloro-2-octyl-3(2H)-isothiazolin-3-one.
- Contains 2-butanone oxime. May produce an allergic reaction.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- 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.
- Do not get in eyes, on skin, or on clothing.
- Wear protective gloves/protective clothing/eye/face protection.
- 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.
- Ensure maximum ventilation during application and drying.
- Store in a well-ventilated place. Keep cool.
- Keep container tightly closed.
- Safety data sheet available on request.



The British Board of Agrément is designated by Government to issue European Technical Approvals based on the assessment of products for construction. Johnstone's products carrying this logo have undergone rigorous independent testing and received approval from the BBA.