



# Stormshield Flexible Primer Undercoat

## DESCRIPTION

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

\*To ensure the paint system achieves its 8 years to first maintenance the product must be applied in accordance with a project specific Johnstone's Trade Technical Specification and BS 6150, 2006 Code of Practice for Painting Buildings.

## RECOMMENDED USES

**EXTERIOR** 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

**COVERAGE** Johnstone's Trade Stormshield Flexible Primer Undercoat will cover approximately 11-13 square metres per litre depending on the nature and porosity of the surface being painted.



## FILM THICKNESS

Wet: 85µm, dry: 53µm.

## DRYING TIME

**RECOAT** Recoatable after 16-24 hours under normal conditions.



## TRANSPORTATION & STORAGE

STORE AWAY FROM HEAT AND FLAME. To avoid the risk of spillage, always store and transport in a secure upright position.

## CLEANER

Cleaner: White spirit.

## VOC CONTENT

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



## KEY PROPERTIES

- Increased durability over conventional undercoats
- Microporous and crack resisting
- Up to 8 Year life expectancy\*

## 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 Johnstone's Trade Universal Primer. For bare timber, apply one coat of Johnstone's Trade Flexible Primer Undercoat followed by two coats of Johnstone's Trade Flexible Gloss or Satin. Prime bare metal with Johnstone's Trade Universal 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 more information and free Johnstone's Trade datasheets call 01924 354354 or visit [www.johnstonestrade.com](http://www.johnstonestrade.com).

## APPLICATION



**APPLICATION METHOD** Ensure maximum ventilation during application and drying. Stir well. Easy to apply by brush. To ensure the paint system achieves its life expectancy the product must be applied in accordance with a project specific Johnstone's Trade Technical Specification and BS 6150, 2006 Code of Practice for Painting Buildings. To enquire about this service, please contact our PPG Extra Technical Team on 01924 354354.

## CLEANING



**CLEAN IN WHITE SPIRIT** 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

- Keep out of reach of children
- Avoid contact with skin and eyes
- Do not ingest
- 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

## SIZES

1 Litre and 2.5 Litre.



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.



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