

DESCRIPTION

Johnstone's Stormshield Flexible Satin is a premium quality, microporous satin paint formulated to provide longer lasting protection to exterior woodwork. It produces a finish with excellent resistance to cracking and flaking and is designed specifically for use in conjunction with Johnstone's Stormshield Flexible Primer Undercoat. 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 Technical Specification and BS 6150, 2006 Code of Practice for Painting Buildings.

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

Satin.

VOLUME SOLID

61%

COVERAGE



Approximately 14-16 square metres per litre, depending on the nature and porosity of the surface.

DRYING TIME*



Recoat after 16–24 hours under normal drying time.

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: 67µm, dry: 41µm.

SIZES

2.5 Litre.

KEY PROPERTIES

- Expected life in excess of 8 years.
- A flexible high satin finish providing increased durability over conventional glosses.
- Microporous product giving resistance to blistering, cracking and flaking.
- Excellent opacity and colour retention.

PREPARATION

All surfaces to be painted should be clean, dry and free from loose and flaking material. To obtain maximum performance from this product, old paint and varnish should be completely removed. Treat any mould or lichen with sterilisation wash as directed. Treat bare wood surfaces with a suitable clear wood preservative. For bare timber, apply one coat of Flexible Primer Undercoat followed by two coats of Exterior Satin. Prime bare metal with an appropriate metal primer. Rub down previously painted surfaces with fine waterproof abrasive paper and rinse thoroughly before applying a pre-coat of Flexible Primer Undercoat. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. Plastic rainwater products should be cleaned thoroughly and given two coats of Exterior Satin. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

APPLICATION



Stir well. Easy to apply by brush or roller.

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.