

DESCRIPTION

Johnstone's Trade Stormshield Aqua Guard Exterior Primer Undercoat is a premium quality, water-based primer and undercoat that is ideal for exterior wood. It has excellent adhesion to previously painted surfaces and most porous substrates. When used over bare timber it prevents resins from staining through into the finish. It acts as the perfect undercoat to the Johnstone's Trade Stormshield Aqua Guard Exterior Gloss or Satin, with excellent opacity and adhesion.

*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 6150:2019, Code of Practice for Painting Buildings.

KEY PROPERTIES

- Blocks resinous timber staining
- Excellent opacity, with up to 8 years life expectancy*
- Water-based with outstanding flow and adhesion

RECOMMENDED USES



Suitable for exterior use – Softwood, Hardwood and substrates previously coated with alkyd or acrylic paints. On highly resinous surfaces, two coats are suggested.

COLOUR RANGE

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

FINISH

N/A

VOLUME SOLID

43%

COVERAGE



Johnstone's Trade Stormshield Aqua Guard Exterior Primer Undercoat will cover approximately 13 square metres per litre depending on the nature and porosity of the surface being painted.

FILM THICKNESS

WET: 85um DRY: 35um

DRYING TIME



Touch dry in 1-2 hours
Recoat after 4-6 hours,
under normal conditions

TRANSPORTATION & STORAGE

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

THINNER

Thinner: Clean Water

VOC CONTENT

EU limit value for this product (Cat A/a):
30g/l (2010)
This product contains max 30g/l VOC



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 Johnstone's Trade Stormshield Aqua Guard Exterior Primer Undercoat followed by two coats of Johnstone's Trade Stormshield Aqua Guard Exterior Satin or Gloss. 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 Johnstone's Trade Stormshield Aqua Guard Exterior Primer Undercoat. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. Uncoated plastic rainwater products should be cleaned thoroughly, primed with a single coat of Johnstone's Trade Advanced Multi Surface Primer and given two coats of Johnstone's Trade Stormshield Aqua Guard Exterior Satin or Gloss. 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.

APPLICATION



Ensure good ventilation during application and drying. Stir well before use. Easy to apply by brush, roller, and spray. Avoid overspreading. Do not apply in temperatures below 8°C or externally when rain is imminent. For best results use a synthetic 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 6150:2019, Code of Practice for Painting Buildings. To enquire about this service, please contact our PPG Technical Team on 01924 354354.

SPRAY APPLICATION

HVLP application: 1.8-2.0mm tip size. Spray pressure: 0.3-0.4 MPa (= approx. 3-4 bar). Can be diluted 5-10%
Airless spray application: 0.008"-0.010". 2000-2500psi.
Undiluted. Must use Ultra Finish tips.

CLEANING



Remove as much product as possible from application equipment before cleaning. Replace lid firmly. Clean equipment immediately after use with warm soapy water and rinse thoroughly. 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 or call 01924 354354

SIZES

2.5 litre