DESCRIPTION

Johnstone's Trade Stormshield Sol Silicate Masonry is a matt finish coating, ideal for external and internal use on lime render and lime plaster surfaces. Johnstone's Trade Stormshield Sol Silicate technology is non film forming and fully breathable which prevents moisture build up and help preserve the surface structure. With excellent water repelling properties to provide long lasting protection against weather and dirt, Johnstone's Trade Stormshield Sol Silicate Masonry naturally resists microorganisms such as mould and has limited combustibility* due to its low organic content. Ideal for use directly over most previously painted, rendered, or bare masonry surfaces including lime render/plasters, silicone renders and silicone paints.
*Achieves A2, s1, do limited combustibility according to EN 13501-1:2019-02. Please contact the PPG Technical Advisory team for more information.

RECOMMENDED USES

INTERIOR & EXTERIOR

Interior and exterior masonry surfaces including bare masonry surfaces, lime render/plasters, brick, block, areas that require higher than average permeability and most previously painted surfaces.

COLOUR RANGE

White and pastel colours.

FINISH

Matt

VOLUME SOLID

33%

COVERAGE

COVERAGE 6-9 M²/LITRE

Johnstone's Trade Stormshield Sol Silicate Paint will cover approximately 6-9 square metres per litre depending on the nature and porosity of the surface being painted.

FILM THICKNESS

100 um

DRYING TIME

RECOAT 4 HRS

Touch dry in 2 hours. Recoatable after 4 hours under normal, well ventilated conditions.

TRANSPORTATION & STORAGE

To avoid the risk of spillage, always store and transport in a secure upright position. Do not use empty container for storing food. PROTECT FROM FROST.

Cleaner

Cleaner: Clean water.

VOC CONTENT

EU limit value for this product (Cat A/a): 30g/l (2010). This product contains max 20g/l VOC.

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LOW
VOC CONTENT 0.30% to 7.99%
VOCs. (Volatile Organic Compounds) contribute to atmospheric pollution.

KEY PROPERTIES

- Ideal for preserving lime render surfaces
- Fully breathable and non-film forming
- Ultimate weather protection

PREPARATION

All surfaces to be painted should be clean, dry and free from loose and flaking material. Repair cracks and defective areas and treat fungal or algal growth with Johnstone's Trade Professional Sterilisation Wash as directed. If the surface is of a friable nature, stabilise with Johnstone's Trade Sol Silicate Primer as directed, do not use any other primer as it will not be compatible with the system. When applying the first coat direct to new, untreated or porous surfaces, dilute the paint with approximately 5% water. Wear a suitable face mask when creating dust. Due to high alkalinity levels protect all bare skin with suitable PPE.
For more information and free Johnstone's Trade datasheets call 01924 354354 or visit www.johnstonestrade.com.

APPLICATION

APPLICATION METHOD

Ensure good ventilation during application and drying. Do not breathe spray. Wear respiratory protection and protect eyes and skin with appropriate PPE. Stir well. Important: Due to the alkaline corrosive effect of the paint, care must be taken to protect parts of the building that do not need to be painted, such as any metal work, doors and windows.
Easy to apply by brush, roller and by airless spray. If more than one can of a colour is to be used in the same area, intermix before use. Do not apply when air or surface temperatures are below 8ºC or when rain is imminent.

CLEANING

CLEAN IN WATER

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

SIZE

5ltr

JOHNSTONE'S TRADE

For more information on our products and services call 01924 354354 or visit www.johnstonestrade.com.