

Aquaproof Smooth - waterproofs roofs instantly.

Ideal for general maintenance work.

Ready to use, just one coat gives instant protection – even rainfall immediately after application has no adverse effect.



Appearance

Smooth surface

Colours

Grey, black and solar reflective white, other colours to order

Pack Size

5 and 20 kg units.

Features



Uses

Ready for use on flat roofs, pitched roofs, weathered asphalt and bituminous surfaces, gutters, concrete, brickwork, fibreglass, felt and metal (galvanised and ferrous).

Applications

Fibrous cement corrugated sheeting: two coats of Aquaproof Primer must always be applied to this substrate.

For other surfaces see Preparation and Application.

Can be brush, roller or squeegee applied.

Not for use on Walkways, Balconies, timber surfaces, new and aged PVC, plasticised PVC (Plastisol) or internal use.

Advantages

- ✓ Works instantly
- ✓ Ready to use
- ✓ Particularly suitable for general maintenance work
- ✓ Smooth coat recommended for easy-flow application
- ✓ Rainfall immediately after application has no adverse effect
- ✓ Solvent based

Coverage

Standard Coat - Approximately 1 kg per square metre dependent on substrate.

High Build Coat - 1-2 kg per square metre dependent on substrate.

VIRTUS RESINS

The Shippon, Faenol
Pentrecelyn
Ruthin LL15 2SP

Tel: 01978 790 744

Tel: 0843 289 8422

Email: info@epoxyresinsuppliers.co.uk

www.epoxyresinsuppliers.co.uk

Pack Size

5 and 20 kg packs.

Drying Time

Up to 6-7 days depending on temperature, thickness of coating.

The product may remain slightly soft for a further period depending on climatic conditions, this is not detrimental to the waterproofing qualities of the product.

Coverage

Standard Coat - Approximately 1 kg per square metre dependent on substrate. High Build Coat - 1-2 kg per square metre dependent on substrate

Surface Preparation

Clear all areas of moss, lichen and debris by brushing or power washing and remove surface water and any contamination such as Oil or Grease and allow to dry. Apply Fungicidal Wash to prevent further fungal/algal Growth.

Priming

Most roofing substrates to be treated will not normally require priming.

Application

To the dry and cleaned surface, apply a generous coat of Aquaproof Smooth Waterproof Roof Coating by brush, roller or squeegee, at the minimum specified spreading rate as stated above under the heading.

Application Temperature should be between 5°C-25°C.

Highly porous/friable surfaces:

Fibrous Cement Corrugated Cladding, Sheeting and Guttering should be primed with Aquaproof Primer (see separate technical sheet) prior to over coating with Aquaproof Smooth Waterproof Roof Coating.

These surfaces must be jet washed prior to applying the Aquaproof Primer.

Fibrous cement corrugated sheeting:

Two coats of Aquaproof Primer must always be applied to this substrate.

Metal surfaces:

- Ferrous-New, Weathered and previously painted galvanised iron and steel.
- Non-Ferrous Metals - Aluminium sheeting & Aluminium Alloy Box gutters and previously painted non-Ferrous Metals.

All these areas should be suitably prepared and primed as appropriate (see separate technical sheet) before application of Aquaproof Smooth Waterproof Roof Coating.

Non-porous substrates:

Slate, Polished bricks should be power washed abraded and completely dry, free from any contamination to achieve adhesion of Aquaproof Smooth Waterproof Roof Coating.

Bitumen surfaces:

Discolouration may occur over a new asphalt, tar or bitumen surface; therefore an extra coat may be required, for decorative purposes only. Aged bitumen can be liable to crack, therefore further advice must be taken.

Previously painted or coated substrates:

IT IS GOOD PRACTICE TO INSPECT AND CARRY OUT ADHESION TESTS ON ANY EXISTING COATING OR SUBSTRATE PRIOR TO APPLICATION OF THE COATING.

Splits, Cracks, Joints and Seals:

Pay particular attention to clean out any splits/cracks/joints and seals by scraping or brushing off with a stiff bristle brush before applying the Aquaproof Primer. Repair all faults in the surface by either using Reinforcing Scrim in the first of two coats or using a proprietary sealer.

Crazed areas:

These should be primed with Aquaproof Primer prior to the application of a coat of Aquaproof Smooth Waterproof Roof Coating. In areas where excessive movement may occur additional reinforcement must be incorporated into the coating.

Cleaning

Use solvent cleaner.

Storage & Shelf Life

Up to 2 years if stored correctly in an unopened container.

Important

Aquaproof Smooth is not recommended for the treatment of wooden surfaces, tanking, fishponds or internal use.

Air conditioning vents should be sealed for a minimum of 24 hours during and after the application.

This coating is only valid for applications in the UK.

MINIMUM FINISHED FALL: when using this product it is important that a minimum finished fall of 1:80 is achieved, as stated in BS 6229.2003 (Code of Practice for the application of Liquid Applied Waterproofing Systems to flat roofs with continuously supported coverings).

Health and Safety

- Flammable keep away from sources of ignition.
- Ensure good ventilation during application.
- Wear gloves, goggles and suitable protective clothing.
- In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
- Remove splashes from the skin with a recognised hand cleaner or plenty of soap and water.
- Keep out of reach of children.
- Do not use near fishponds.
- Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environments.
- Do not empty into drains.

Technical Data

Technical Advice

There is a code of practice from FeRFA (the Resin Flooring Association) - Guide to the specification and application of synthetic resin flooring on www.ferfa.org.uk which can be consulted for general advice on preparation of substrates.

A Material Safety Data Sheet is available on request. For further information on this or any other Virtus product, please contact our office.

Note: The information contained in this document, and all further technical advice given is based on our present knowledge and experience. However, it implies no liability or legal responsibility on our part. In particular, no warranty or guarantee of product performance in the legal sense is intended or implied as the conditions of use and the competence of any labour involved in the application are beyond our control. Properties listed are for guidance purposes only. We reserve the right to make any changes according to technological progress or further developments.

Availability

3 - 5 working days. **Country of Manufacture:** United Kingdom

You Might Also Need:

- Aquaproof Primer



Certificate Number 8516
ISO 9001



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