

SIKA® PROOF LIQUID WATERPROOFER



Colour	Product Code	Pack Size	Box Qty
White	SKPROOF5	5ltr	4

Product Description

Sika® Proof is a liquid waterproofing admixture designed for use in mortars, renders and screeds designed for use in tanks, pools, ponds and below ground applications.

Benefits

- Supplied ready to use.
- Lowers porosity.
- Improved impermeability and absorption characteristics.
- Better resistance to freeze thaw cycles.
- Reduces passage of efflorescence.

Areas for Use

- Swimming pools.
- Water tanks.
- Ponds.
- Below ground structures.

Limitations

- Use only fresh ordinary Portland cement.
- Do not overdose.
- Do not dilute.
- It is the users responsibility to determine suitability for use. If in doubt contact Technical Services for advice.

Surface Preparation

Careful surface preparation is essential to achieve a durable bond to the substrate. Ensure the substrate is sound, clean and free of dirt, dust and grease. Remove all cracked, loose and flaking render, plaster, paint. For porous substrates first pre-wet and prime with a bonding slurry consisting of cement and SikaBond® SBR+. Apply mortar directly working 'wet-on-wet'.

Application

Sika® Proof should be dispensed into the mixture with the gauging water. Cement mortar mixes must be proportioned as fit for purpose to ensure durability in terms of density and strength.

Protect all mortars etc from premature drying refer to working practice of mortars in accordance with BS 5628 Part 3).

Sika® Proof cannot be used as a substitute for DPC (damp-proof course).

Specific Data

TEST	RESULT
Appearance	White Liquid
SG @ 20°C	1.04-1.06g/cm ³ (approx.)
Consumption	250ml per 25kg of cement
pH	8.7 – 9.7
Solids Content	9.5 – 11.5%

Health & Safety

Consult MSDS for full list of hazards.

Storage

Protect **Sika® Proof** from frost and store between +5°C and +30°C

Shelf Life

12 months from date of manufacture when stored according to manufacturer's instructions.

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