

Cement-based masonry paint

snowcem paint



About this product

snowcem paint is a white or pigmented cement based paint that provides a water repellent decorative finish. Supplied in powder form, it requires only the addition of clean water to provide extremely cost effective decoration.

Technical data

Suitable specification clauses for dealing successfully with most types of substrates are available from our Technical Services Department

Fire resistance

snowcem paint has no toxic or fire hazards and would be expected to meet a Class 0 fire rating when applied to non-combustible substrates

Weather resistance

snowcem paint will resist the penetration of external water and has excellent weather resistance and durability, whilst allowing the structure to breathe.

BS 6150 *Code of practice for painting of buildings* should be followed at all times.

Uses

- Suitable for external or internal use
- Provides a decorative matt finish in a range of four colours
- May be brush or roller applied
- Suitable for application to most renders as well as brickwork, blockwork, concrete, tyrolean and other substrates
- Suitable for application to sound liquid masonry paints

Constraints

Do not apply to gypsum plaster, lime wash or alkyd paints.

Do not apply in rain or temperatures below 5°C or if exposure to these conditions is likely during setting and curing.

Features and benefits

- ▲ Highly economical – 15 kg provides over 12 litres of mixed paint
- ▲ Non toxic – suitable for use in animal enclosures or similar
- ▲ Factory-controlled production gives consistently high quality product

Colours

snowcem paint is available in a range of four colours:

white
ivory
limestone
grey

Specifiers should consult the Colour Chart on page 35 of the specifiers' handbook **weber render solutions** and, whenever possible, obtain samples prior to specification.

snowcem paint

Preparation

All surfaces must be sound, clean, dry and free from any material which may impair adhesion. Cracks and damage must be repaired with a suitable cementitious exterior filler.

Scaffolding must be independently tied to allow uninterrupted application. Any faults in the structure, particularly those which may lead to moisture penetration must be rectified.

To avoid dampness and discolouration, external finishes should be avoided below DPC or within 150 mm of ground level.

Mask around the areas where material is to be applied. Masking tape must be removed before the material has dried.

Absorbent surfaces should be primed with a dilution of one part external PVA with five parts of clean water by volume.

Mixing

snowcem paint is a fine powder and should be handled carefully during mixing.

Loosen the contents of the pail by rolling and shaking the pail before use. In a clean container, mix two parts of **snowcem paint** with one part of clean water.

For economy and ease of application on undecorated surfaces, the first coat can be mixed as four parts **snowcem paint** with two parts clean water. Then add one part of fine clean sand before mixing to a smooth paste.

All ratios above are given by volume.

Stir the chosen mix to a smooth paste and allow to stand before adding a little more water to produce a full bodied paint on re-mixing.

Mix no more material than can be applied within the hour.

As with all batch-made materials, an exact colour match cannot always be achieved. To ensure colour consistency, the materials required for complete and adjoining panels should be of the same batch number or be thoroughly mixed together before use.

Application

It is essential that the first coat of **snowcem paint** is scrubbed well into the surface with a small hand brush.

The second coat should be applied only when the first has thoroughly hardened. (As a guide, after 24 hours)

Protection

Protection from unfavourable weather conditions should always be provided during application and early age curing.

Curing

Curing with a fine spray of clean water may be necessary during rapid drying conditions. In hot climates curing as above is essential for 3 – 5 days after application.

Note: As with all cement based products, **snowcem paint** may be subject to lime bloom. The likelihood of lime bloom occurring is increased when applied in adverse weather conditions or if the background is damp.

Cleaning

All equipment must be washed with clean water immediately after use. Do not empty waste material into drainage systems.

Packaging

snowcem paint is supplied in 7 kg or 25 kg buckets and in 15 kg only from 2005.

Coverage

The texture and suction of the surface to be decorated will affect the coverage.

As a guide:

- a flat rendered surface such as **weber.rend OCR** will require between 0.17 kg and 0.33 kg per m² per coat;
- a heavily textured surface such as roughcast or tyrolean will require between 0.33 kg and 1 kg per m² per coat.

Note: these estimates take no account of wastage and may vary according to the type of surface involved.

Storage and shelf life

When stored unopened in a dry place at temperatures above 5°C, shelf life is 12 months from date of manufacture.

Health and safety

Contains cement (Contains chromium (VI). May produce an allergic reaction). Harmful by inhalation. Irritating to eyes and skin. Keep out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical help. After contact with skin, wash immediately with plenty of soap and water. Wear suitable protective clothing, gloves and eye/face protection. Keep out of the reach of children.

For further information, please request the Material Safety Data Sheet for this product.

Technical services

weber's Customer Services Department has a team of experienced advisors available to provide on-site advice both at the specification stage and during application. Detailed specifications can be provided for specific projects or more general works. Site visits and on-site demonstrations can be arranged on request.

Technical helpline

Tel: (01525) 722110
Fax: (01525) 718988

Sales enquiries

Sales, England and Wales
Tel: (01782) 813028
Fax: (01782) 839028

Sales, Scotland

Tel: (0141) 445 0121
Fax: (0141) 445 0122

Sales, Ireland

Tel: (028) 9335 2999
Fax: (028) 9332 3232

Saint-Gobain Weber Ltd

Dickens House, Enterprise Way, Maulden Road, Flitwick, Bedford MK45 5BY, UK
Tel: 08703 330070 Fax: (01525) 718988 e-mail: mail@weberbuildingsolutions.co.uk

To the best of our knowledge and belief, this information is true and accurate, but as conditions of use and any labour involved are beyond our control, the end user must satisfy himself by prior testing that the product is suitable for his specific application, and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that he has consulted our latest literature.



weber
building solutions