

RoofPaint

Description

A tough, thermoplastic, textured, weatherproof coating. Contains Mica and silica for maximum film protection against ultra-violet light and weather abrasion. Supplied ready for use. Application by brush or roller. SABS 2000 hour artificial weathering test report available on request.

Purpose

To provide a super durable colourful coating for walls and roofs. Being thermoplastic and specially formulated, this coating holds well over fine crazing to prevent water entering the structure.

SABS

An SABS 2000 hour artificial weathering test report is available on request.

Types

One type only, but can be used in conjunction with CemBond when applied to smooth, previously painted or friable surfaces (see the CemBond data sheet).

Specifying

"Cemcrete RoofPaint applied in two coats with a minimum six hour interval to hard surfaces which are free from grease, organic growths or anything which might prevent adhesion. All in strict accordance with the manufacturer's instructions."

Applications

Suitable for application to concrete and corrugated iron roofs. Not suitable for use in water-containing structures.

Specimen finish

A trial area should be treated on-site for the architect's approval.

Site Work

Storage

Can be stored, unopened, for 12 months. Protect from freezing.

Weather

Do not apply to exterior surfaces if rain is expected or if there is a risk of frost.

Surface preparation

Old corrugated iron roofs

Wire brush surface and flush thoroughly using clean water.

New corrugated iron roofs

Should be at least 12 months old before painting. Alternatively, a commercial galvanized cleaner could be used to remove all oils. Once surface is clean, apply 1 good coat of Bitumen Primer and allow to dry for 24 hours. Apply first coat of RoofPaint. Leave to dry for 6 hours. Apply a second coat of RoofPaint, ensuring that the Bitumen Primer is completely covered.

Cement tile roofs

Organic growths should be removed by brushing with a solution of 1 volume household bleach (sodium hyperchlorite) solution and 3 volumes water. Allow 12 hours to kill spores then remove with a wire brush and water. Flaking, friable, chalking and soft surfaces must be scraped and wire-brushed to a firm foundation before priming with a solution of 1 volume CemBond and 4 volumes water. A small amount of Thermoplastic Coating, say one half part, can be incorporated in the priming coat for tinting purposes. Cracks and voids to be filled with Cemcrete Crack Filler, sanded level and re-primed with the CemBond solution.

Masking

For best results all adjacent surfaces should be masked using masking tape and brown paper. All masking material must be removed at the end of the day's work.

Mixing

Stir well before use. A little water may be added if necessary.

Application

Application is by brush or lambs wool roller. Apply one good coat using an oval paintbrush or sheepskin roller. Leave to dry for 6 hours. Apply a second coat. Wash brushes and rollers with clean water.

Coverage

Approximately 3 to 6m²/litre/coat.

Maintenance

Surfaces treated with RoofPaint can be cleaned using scrubbing brushes, detergent and cold water.

Packaging

Supplied in 5 litre and 20 litre non-returnable drums.

Technical Information

Cemcrete provides a free comprehensive technical service based on over 3 decades of experience in the field of surface applications and cement technology.

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