

Flowgard WB

Product Description

Flowgard WB is a single-component, water based polyurethane wall sealer. It is designed to provide a smooth flexible and hygienic interior wall surface. It may be applied onto a variety of substrates (e.g. Concrete, Plaster of Paris, Steel, Wood, Plastic etc).

Uses

Flowgard WB is suitable for sealing walls in a variety of locations such as sterile and clean rooms in pharmaceutical and food and drink industries, hospitals etc.

Environment & Health

Flowgard WB is water based polyurethane system. Follow the appropriate Occupational Health and Safety guidelines applicable to the location where the application is undertaken. For more information, please refer to the safety datasheets for the individual components.

Application Temperature

The recommended substrate temperature is 15 - 35°C, but no less than 10°C.

The temperature of the substrate should exceed the "dew point" by 3°C during application and hardening. Temperatures should not fall below 5°C in the 24hrs after application.

Consumption of Materials

Approximately 0.20kg/m² applied in two coats depending on profile and porosity of substrate.

Cure Time (at 20°C)

Can be overcoated after 8 hours.

Maximum overcoat time 24 hours.

The product is fully hardened after 5 - 7 days.

High humidity in early stages of cure can result in white, matt surfaces (blooming).

Resin screeds/mortars can be applied into wet or tacky primer or, if they are to be applied onto a tack free primer, a sand scatter should be applied to ensure the mortar does not slip during compaction.

Colours

Available in a range of white and light shades. For special colours, consult Flowcrete Technical department.

Finish

Satin

Solids Content

Approx. 90%

Density

1.28 kg/litre

Storage

Minimum 6 months in unopened pack.

Storage temperature between 5°C and 40°C.

Protect from weather and moisture / contaminant ingress.

Packaging

The product is delivered in the following packs.

Unit	
10kg	(7.82 litres)

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