

RonaFloor Matt Floor and Wall Sealer WB

Clear silicate based floor and wall sealer, matt appearance



FEATURES

- excellent weathering resistance
- superior abrasion resistance
- in-surface sealing eliminates dusting
- improves frost resistance of concrete
- Single component product supplied ready to use
- Water repellent
- Non film-forming
- Microporous
- Water based
- Matt finish, appearance almost imperceptible on most substrates when cured
- Solvent free and non-flammable

Description

RonaFloor Matt Floor and Wall Sealer WB is a single component water based silicate matt sealer which provides good abrasion, stain and weather resistance. RonaFloor Matt Floor and Wall Sealer WB is non film-forming and its UV resistance prevents yellowing.

Physical Properties

Coverage (approx.)	6-10m ² per litre per coat
Number of coats	2 typical, more on very porous substrates
Touch dry	2 hours @ 20°C & 60% RH
Re-coatable	2-24 hours @ 20°C & 60% RH
Light pedestrian traffic	4 hours, light vehicle traffic 24 hours @ 20°C & 60% RH
Full cure	7 Days
Flash point	26°C
Application limits	5°C to 25°C & 30%-70% RH
Shelf life	12 months

Penetration of liquid spills into RonaFloor Matt Floor and Wall Sealer WB is slight and staining is considerable reduced. It is recommended that spills of coffee and red wine should be removed as early as possible.

Note that coverage rates quoted are theoretical and based on application on to smooth low-porosity surfaces; coverage rates for particular substrates should be assessed by practical trials on representative areas and these are recommended in all situations, especially where the texture of the surface is rough and/ or very porous.

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Limitations

- only apply to clean dry concrete, screed and render surfaces
- protect from water spills, rain and adverse weather until fully cured
- Not suitable for later overcoating or application of bonded floorings

Instructions for Use

Surface Preparation

Thoroughly clean all surfaces to remove loose material, dirt, dust, grime etc. Ensure the surface is dry before application. Any moss, algae or fungal growth should be treated with Fongimousse Plus followed by hosing and stiff brushing.

Method of Application

1. RonaFloor Matt Floor and Wall Sealer WB is supplied ready to use; shake or stir the contents, the product must not be diluted.
2. Apply RonaFloor Matt Floor and Wall Sealer WB evenly by medium nap lambswool roller and ensure full coverage. Spray application is possible when the required PPE is worn, including face mask to prevent skin contact with overspray in windy or breezy conditions.
3. One or two coats should be applied to low porosity substrates. Porous screeds and renders may require several coats. Overcoat previous coats after 4-24 hours @ 20°C & 60% RH
4. Avoid pooling, ponding and over-treating to avoid white staining. Any over-application should be removed before curing commences.
5. When attempting to consolidate porous and friable surfaces such as screeds or renders, apply successive coats to satisfy the porosity of the surface and until no more is absorbed. The degree to which such surfaces can be improved is variable and dependent on factors including the condition of the surface, the size and nature of pores, the original strength and stability of the surface. Applications of this type are not always successful.

Packaging

RonaFloor Matt Floor and Wall Sealer WB is supplied in 5 litre and 25 litre containers.

Shelf Life and Storage

Shelf life is 24 months in unopened containers. Store in a cool, dry place between 5°C and 30°C.

Health and Safety

Refer to Safety Data Sheet. The product is highly alkaline pH 13 approximately, prevent contact with skin.

Site Attendance

When on site Ronacrete representatives are able, if asked, to give a general indication of the correct method of installing a Ronacrete product. It is important to bear in mind that Ronacrete Ltd is a manufacturer and not an application contractor and it is therefore the responsibility of the contractor and his employer to ensure he is aware of and implements the correct practices and procedures to ensure the correct installation of the product and that liability for its correct installation lies with the contractor and not with Ronacrete Ltd.

The information detailed in this leaflet is liable to modification from time to time in the light of experience and of normal product application, and before using, customers are advised to check with Ronacrete Ltd, quoting the reference number, that they possess the latest issue. Any person or company using the product without first making further enquiries as to the suitability of the product for the intended use does so at his own risk, and Ronacrete Ltd can accept no responsibility for the performance of the product, or for any loss or damage arising out of such use.