

OVERVIEW

Silcoat WB is a specially formulated water repellent for building facades which is based on innovative water-borne technology. The product is environmentally friendly as the carrier solvent is water, whereas in previous generations of water repellent mineral spirits were required as a carrier. Silcoat WB penetrates deep into the substrate and protects the building from the damaging effects of water. It extends the life and preserves the appearances of above ground exterior masonry.

PROPERTIES

Silcoat WB is a water based emulsion of silane-siloxane polymers with the following properties.

- Water based
- Improves weather resistance
- Reduces dirt pick-up
- Reduces freeze/thaw damage
- Reduces efflorescence
- Leaves a tack free natural surface
- Allows masonry to breath
- Does not change colour of surface
- Water repellent in 24 hours

AREAS OF USE

On all types of concrete, asbestos cement, brick, aerated concrete, mineral coatings, natural stone, lime based renders.

PREPARATION OF SURFACE

Ensure that all dust, dirt and foreign matter are brushed and scraped away. Also ensure the surfaces are free from salts, oil, grease and ridges, and protect all adjacent surfaces not to be covered.

APPLICATION & CLEANING OF TOOLS

Silcoat WB can be applied by spray or brush. Apply in a liberal coat until surface is saturated. Porous surfaces may require two or three coats.

Clean tools and equipment with water after use.

HEALTH & SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

PACKAGING & STORAGE

Product is supplied in 5kg and 20kg plastic pails.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 6 months. Use oldest material first.

TERRACO offers a comprehensive range of products and services for most concrete and finishing needs. Please contact the TERRACO Technical Service Department or your local TERRACO agent for further information, samples, demonstrations and instructor services. The information given in this leaflet is based upon laboratory research, as well as extensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on TERRACO's present state of knowledge and is intended to provide general information on TERRACO's products and their methods of use. The prospective user is recommended to determine the suitability of TERRACO's suggestions and products before adopting them on a commercial scale.

TECHNICAL DATA

Product	Water based masonry water repellent
Active Ingredient	Silane-siloxane polymer
Appearance	Milky liquid.
Solvent	Water
Coverage	0.200kg/m ² /coat depending on substrate conditions.
Specific Gravity	1.01
Packaging	5kg and 20kg plastic pails
Storage	6 months in original unopened containers.

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