



MAGNUM WATERBOURNE SILOXANE WATER REPELLENT

- ✓ Penetrates exterior surfaces & seals them
- ✓ Vertical surfaces application
- ✓ Provide resistance against Freeze / thaw damage



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Superior Finishing Products



MAGNUM WATERBOURNE SILOXANE WATER REPELLENT

PRODUCT TECHNICAL DATA

REFERENCE

Magnum Waterbourne Siloxane Water Repellent

USAGE

This is a clear, waterbourne product designed to penetrate into exterior, above-grade cement block, brick, stone, concrete and other porous masonry surfaces to form a breathable barrier against water intrusion, that yet allows moisture vapor passage. Goes on milky but dries clear so that the surface appearance and texture are not altered. Provides resistance against freeze/thaw damage, efflorescence, and atmospheric contaminates. Not intended for horizontal or immersed surfaces.

PACK SIZE

4 Liters in plastic jug; 20 Liter in plastic jug.

TEMPERATURE RANGE

Recommended application temperature 10 °C - 47 °C, maintain minimum temperature of at least 4.5°C until completely dry.

STORAGE

Protect from freezing, direct sunlight, and extreme heat over 65 °C. Shelf life should be one year minimum in unopened container stored at 77 °F (25 °C).

DRYING TIME

Dry to recoat in 5 - 15minutes, dry hard in 24 hours. Drying times are calculated at 77 °F (25 °C) and 50 % relative humidity. Cool temperatures, high humidity, poor ventilation or heavy film thickness will extend dry times. Achieves full water repellent characteristics after 5 - 7days of curing.

CLEAN

Soap and water

RECOMMENDED APPLICATION

Mix well before using. Do not thin. Best if applied by airless or HVLP sprayer at low pressure. May also be applied by a "garden" type pump sprayer, or a brush. Soak the surface thoroughly. Porosity of the surface will dictate the amount required and spreading rate.

If a second coat is needed it must be applied while the first coat is still damp (usually within 5 - 15 minutes). Do not apply if the temperature will be below 40 °F (4.5 °C) within 12 hours or if rain is expected within 24 hours of application. Do not apply to masonry that is hot from direct sun, follow the shade as much as possible. Achieves full water repellent characteristics after 5 - 7 days of curing.

COVERAGE

100-200 sq. ft./gal., 9.3 - 18.6 sq. m./gal.

VOC

Calculated at less than 50 grams/liter, less than 0.4 lbs./gal.

WEIGHT/GALLON

8.3 +/- 0.25
lbs., 3.8 +/- .11kgs

WEIGHT SOLIDS

1.2 % +/- 0.25%

VOLUME SOLIDS

1.2 % +/- 0.25%

PRECAUTIONS

Must not be taken internally.
Keep Out Of Reach Of Children.

