

BetonitTM

matteSEAL

PENETRATING STONE & STUCCO SEALER



Betonit MatteSEAL is a **water-based silane-siloxane** sealer which provides water repellant properties to mineral substrates.

It penetrates and chemically bonds with the surface to seal them against moisture.

►► It's
matte finish
keeps the
natural look of
stone & concrete!



Applications



A matte, non-glossy finish that provides water repellant properties while keeping that natural look. For walls & vertical applications made of the following substrates:

- Porous Natural Stone like Adobe, Slate, Brick and others
- Stucco Finish
- Artificial Stone or Engineered Stone
- Concrete or Masonry Designs

Advantages

- Protects against moss, mildew or algae growth.
- Reduces efflorescence and surface salts.
- Creates an invisible shield that helps prevent water-borne stains from soaking into the surface.
- Excellent protection against weathering due to deep penetration and chemical bonding with the surface.
- Prevents buildup of dust, dirt, oil and other chemicals.
- Easy maintenance and cleaning.
- Preserves natural color and texture of treated surfaces.

How to use:

SURFACE PREPARATION:

Surface to be sealed must be FULLY-CURED, CLEAN and DRY. Make sure it is free from standing water, surface dirt, dust, loose materials, oils and other contaminants.

1 Using a brush, roller or airless sprayer, apply MatteSEAL until the substrate is able to remain moist for a few minutes.



2 Repeat if necessary. Do not allow sealer to dry in puddles to avoid whitish deposits remaining on the surfaces.



3 Allow at least 24 hours before exposing to normal usage. Extend curing to 10 days for full strength.

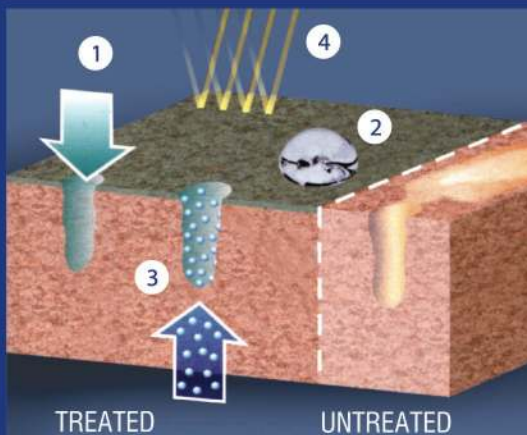


NOTES: Test the sealer on a small spot prior to treating the entire surface to ensure compatibility and the desired water repellant results. • The liquid is Opaque White but dries clear and will not affect the color of the surface. • To maintain & maximize protection, periodic application of sealer may be required.

TECHNICAL NOTES: Specific gravity 1.0 • pH 6-8



TIP: Work in sections applying the material from the bottom up.



TREATED vs UNTREATED SUBSTRATE

- 1 Treatment penetrates deep within porous surfaces due to small molecular size, thus surface abrasion has no effect on performance.
- 2 It coats the surface to repel water by lowering surface energy and increasing contact angle, as seen by "water beading".
- 3 Permeable to water vapor, allowing the substrate to "breathe".
- 4 UV-light resistance

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USE
PROTECTIVE
WEAR



MINIMUM
SETTING
TIME



SHELF
LIFE



KEEP
CLOSED



STORE
IN A COOL
DRY PLACE



PACKAGE SIZE:
4 Liter Bottles

COVERAGE:
20-40 sqm per bottle
depending on porosity
of materials