WATERPELLER NATURAL Water-Based, Natural Look Sealing Compound



Description

WATERPELLER NATURAL is a ready-to-use, water-based, silicone sealing compound. WATERPELLER NATURAL forms a barrier with excellent water beading characteristics that protects stone, pavers, and concrete from weathering. WATERPELLER NATURAL is a breathable sealer that preserves the natural look of the surface, without adding gloss or excessive darkening of the substrate.

Primary Applications

- · Natural stone
- · Cultured stone
- Pavers & precast units
- Concrete

- Driveways & sidewalks
- Patios
- Walls

Features/Benefits

- · Excellent water beading
- · Natural look very low gloss
- Breathable
- · Good tire marking resistance

- Excellent blush resistance
- Non-yellowing
- · Low VOC low odor
- ▲ Can contribute to LEED points (EQ Credit 4.2)

Technical Information

Material Properties at 75°F (24°C), 50% Relative Humidity

| Drying Time | less than 1 hour |
|---------------|------------------|
| Foot Traffic | 4 to 6 hours |
| Wheel Traffic | 6 to 10 hours |

| VOC Content | < 50 g/L |
|-------------|----------|
| Viscosity | 5 cp |

Appearance: WATERPELLER NATURAL is a white, opaque liquid. After application and drying, the product is clear, and has a very low gloss/matte finish. WATERPELLER NATURAL may slightly darken some substrates. A small test area is strongly recommended to confirm appearance prior to beginning full application.

Packaging

WATERPELLER NATURAL is packaged in 5 gal (18.9 L) pails and in cases of 1 gal (3.8 L) jugs (6 jugs per case).

Shelf Life

1 year in original, unopened package

Coverage

First Coat: 150 to 350 ft²/gal (3.7 to 8.6 m²/L) Second Coat: 200 to 400 ft²/gal (4.9 to 9.8 m²/L)

Note: Coverage rates are approximate. Actual coverage depends on temperature, texture, and substrate porosity.

Directions for Use

Surface Preparation: The surface must be structurally sound, clean and free of curing compounds, sealers, grease, oil, dust, soil, and other contaminants. New concrete must be at least 28 days old. Prior to application, surface defects, voids, cracks, and joints should be properly treated and/or repaired. Allow surface to dry prior to application.

Mixing: Stir/agitate WATERPELLER NATURAL prior to application.

Application: Apply WATERPELLER NATURAL in an even, continuous film by sprayer, short nap roller, brush, or a combination of the above. Apply the second coat of WATERPELLER NATURAL using a "wet on wet" method, before the first coat has completely dried. Do not allow product to puddle during application.

Clean-Up

Clean tools and spray equipment immediately with water. Clean spills, drips, or overspray with water while still wet. Hardened/dried WATERPELLER NATURAL will require mechanical abrasion for removal.

Precautions/Limitations

- Store WATERPELLER NATURAL indoors, protected from moisture, at temperatures between 50°F and 90°F (10°C and 32°C)
- Surface and ambient temperature during coating applications should be between 45°F and 105°F (7°C and 41°C)
- Do not apply WATERPELLER NATURAL to frost-filled or frozen substrates
- Do not apply WATERPELLER NATURAL if rain or heavy fog is expected within 4 hours of application
- Material temperatures should be at least 50°F (10°C) and rising
- Do not thin WATERPELLER NATURAL
- Application of a test area is strongly recommended to confirm final appearance and texture of the sealer with the end user
- WATERPELLER NATURAL may slightly darken some substrates
- WATERPELLER NATURAL does not cure concrete, and is not intended for use as a curing compound
- Do not apply WATERPELLER NATURAL over existing curing compounds or curing & sealing compounds
- Do not allow WATERPELLER NATURAL to puddle during application
- Applying thicker than recommended, applying in cool/cold weather, or prolonged exposure to moisture (high humidity, rain, etc.) may result in the sealer remaining soft/wet/tacky for longer than the times found on this data sheet.
- In all cases, consult the product Safety Data Sheet before use