



EUCLID CHEMICAL

WATERPELLER PLUS

Water-Based, Color-enhancing Sealing Compound

Description

WATERPELLER PLUS is a ready-to-use, water-based, silicone sealing compound. WATERPELLER PLUS forms a barrier with excellent water beading characteristics that protects concrete, pavers, and stone from weathering. WATERPELLER PLUS is a breathable sealer that provides superior color enhancement of the surface, without adding gloss.

Primary Applications

- Concrete
- Driveways & sidewalks
- Patios
- Pavers & precast units
- Natural stone
- Cultured stone

Features/Benefits

- Greatly enhances color of surface
- Excellent water beading
- 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	VOC Content	< 50 g/L
Foot Traffic	4 to 6 hours	Viscosity	5 cp
Wheel Traffic	6 to 10 hours		

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

Packaging

WATERPELLER PLUS 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 PLUS prior to application.

Application: Apply WATERPELLER PLUS in an even, continuous film by sprayer, short nap roller, brush, or a combination of the above. Apply the second coat of WATERPELLER PLUS 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 PLUS will require mechanical abrasion for removal.

Precautions/Limitations

- Store WATERPELLER PLUS 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 PLUS to frost-filled or frozen substrates
- Do not apply WATERPELLER PLUS 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 PLUS
- Application of a test area is strongly recommended to confirm final appearance and texture of the sealer with the end user
- WATERPELLER PLUS will enhance color and darken substrates
- WATERPELLER PLUS does not cure concrete, and is not intended for use as a curing compound
- Do not apply WATERPELLER PLUS over existing curing compounds or curing & sealing compounds
- Do not allow WATERPELLER PLUS 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

Rev. 07.16

WARRANTY: The Euclid Chemical Company (“Euclid”) solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Euclid, no other representations or statements made by Euclid or its representatives, in writing or orally, shall alter this warranty. EUCLID MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Euclid product fails to conform with this warranty, Euclid will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Euclid does not authorize anyone on its behalf to make any written or oral statements which in any way alter Euclid’s installation information or instructions in its product literature or on its packaging labels. Any installation of Euclid products which fails to conform with such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Euclid’s products for the Buyer’s intended purposes.