

# — WL250 —

## WATER-BASED SILICONE SEALER

### TECHNICAL DATA SHEET

Rev. 11-2019



#### Performance

- Natural finish
- UV stable (non-yellowing)
- Water resistant (water beading effect)
- Resists weathering
- Extends life of treated substrates
- Fast acting
- Easy to apply
- Quick dry time
- Deep Penetrating
- Low VOC (<100 g/L)

#### WATER-BASED SILICONE/SILANE PENETRATING SEALER

##### DESCRIPTION

ACP WL250 Water-Based Silicone Sealer is a high performing, low VOC deep penetrating sealer for hydrophobic (water repelling) properties and deep, life extending protection. WL250 is not visible when dry and does not change the appearance of the treated surface. Its proprietary formula uses a special Silane/Siloxane blend to give you a great hydrophobic waterproofing effect on the surface as well as deep penetrating molecules for long-term protection throughout the concrete. Use WL 250 to achieve a natural look while protecting against water damage, salt damage, efflorescence and extending the life of the concrete, brick, mortar, and other cementitious substrates. This premium sealer is made with the highest quality raw materials from around the world.

##### NOTES BEFORE APPLYING

- Test sealer in an inconspicuous area to ensure desired results are achieved.
- More porous surfaces may require more coats to achieve desired results.
- Do not apply too thick to avoid product failure.
- Make sure concrete surface is completely dry.
- Avoid contact with skin, eyes, and clothing.

**Technical Data**

Chemistry:	Silicone/Silane
Applications:	Concrete, Decorative Concrete, Stone, Brick, Mortar
Color:	"Milky" white
Finish:	Natural (Not Visible)
Coverage:	200-300 sq. ft. per gallon
Application Method:	All Plastic Sprayer or Roller
Application Temp:	40°F-90°F
Number of Coats:	1
Recoat Time:	4 hours
Solvent/Water:	Water
Full Cure:	12 - 24 hours
Packaging:	1 Gallon, 5 Gallon, 55 Gallon
Interior/Exterior:	Interior/Exterior
New Concrete:	Fully Cured (28 days)
VOC Content:	<100 g/L
Clean up/Removal:	Soap and Water
Shelf Life:	Best if used within 1 year

**APPLICATION**

ACP WL250 is engineered for concrete, stamped concrete, pavers, curbing, stone, and other cementitious substrates. Its main uses are on patios, pool decks, walkways, driveways, and large commercial concrete pads. For optimal performance, please follow the application process. Please refer to the Safety Data Sheet (SDS) before using.

- New concrete must be fully cured before sealing. Recommended cure time is 28 days.
- Concrete must be clean of all dirt, oil, grease, wax, paints, previous sealers, and other contaminants that might impede penetration of the sealer.
- Concrete must be completely dry. Wait for at least 24-48 hours after rain or if concrete was washed with water.
- If acid is used to wash concrete, make sure acid is neutralized with soap and water. Rinse completely and wait 24-48 hours to dry.
- Cover all surrounding surfaces and areas where sealer is not wanted.
- WL250 is best applied with an all plastic parts sprayer or a good quality 3/8" nap roller. Pour sealer into a paint tray, dip roller in sealer, and apply a thin coat evenly over surface. Do not over-roll/spray or apply too thick.
- WL250 is generally only applied once with one consistent covering. If two coats are desired for enhanced protection, wait 4-6 hours before applying second coat.
- Let sealer dry for 4-6 hours before foot traffic and 12-24 hours before driving. WL250 requires 24 hours for the full hydrophobic (water repellent) effect.

**LIMITATIONS OF LIABILITY**

The information supplied by us and this Technical Data Sheet is accurate to the best of our knowledge. Our products are manufactured to the highest quality control and expectations although no warranty is made for any particular purpose. The information provided is intended to be a guide and it is recommended that you conduct your own tests to determine whether or not this product is suitable for your particular application. The information listed is compiled from typical conditions and should not be considered a guarantee or warranty. We are not liable for any damages, incidental or consequential, involving this product or its user. Any liability, refund or replacement will be at our full discretion and will be taken on a case by case basis. Acceptance of delivery of our product means you accept these terms described. It should also be noted that ACP products contain chemicals that may cause serious injury. Read the Safety Data Sheet (SDS) carefully before using.