

# VETROFLUID CONCRETE PROTECTION

100% green penetrating concrete sealer that protects and extends the life of concrete surfaces



Vetrofluid is a permanent anti-deterioration product that will protect any concrete surface. Whether you are pouring a new concrete structure or fixing an existing surface for a customer, a one-time application of Vetrofluid will add valuable protection to set you apart from your competition.

## Typical Uses

- Use on any existing or new concrete surface to provide **PERMANENT Waterproofing** and Strengthening.
- Low pressure spray application for Foundations, walkways, floors, walls, or any other concrete surface.
- Reduce degradation and cracking of all concrete surfaces.
- Proven to **reduce shrinkage cracking** when used as a cure on new concrete in excess of 90%.

## Certifications and Test Data

**ASTM C1543 Standard Test Method for Penetration of Chloride Ion into Concrete:** Vetrofluid treated concrete resists moisture intrusion and the degradation caused by soluble deicing salts. Vetrofluid treated concrete contained 70% less chloride at 1" than untreated control specimens after 90%.

**ASTM C666-15 Freeze/Thaw Resistance:** Prevents moisture intrusion into concrete and greatly reduces chipping and spalling caused by freezing. Vetrofluid treated concrete has a 94% durability factor after 303 cycles.

**BS EN 13892-4:2002 Determination of Wear Resistance:** Densifies and strengthens concrete, greatly increasing wear resistance. Vetrofluid treated concrete average abrasion depth .029 mm, Class AR 0.5

## Package Size

1 Gallon Pail

5 Gallon Pail



*Larger package sizes like drums and totes can be purchased for larger applications.*

## Coverage

1. Coverage rate varies from 130 to 200 square feet per gallon per coat.
2. Coverage rate is affected by the age of the existing concrete, surface porosity, and type of finish.
3. Vetrofluid can be applied by spraying, roller, or brush. A low-pressure sprayer is recommended.

**Check out:** <https://phlextek.com/> for more information.

**Contact us:** [cservice@phlextek.com](mailto:cservice@phlextek.com) or 1-855-745-3985