

**PRODUCT DESCRIPTION**

ANC™ is a high performance acrylate-based nano coating which leaves a water repellent protective membrane on the surface that both waterproofs and seals. ANC™ is a water-based product and formulated with a proprietary blend of nano-particles. Each gallon of this remarkable product contains trillions of nano-particles that protect surfaces from the sun, rain, snow, and dirt buildup.

**PRODUCT FEATURES**

- Acrylate-based nano coating
- Easy to Apply
- Self-Cleaning properties
- Protection from UV
- Based on nanotechnology
- Hydrophobic properties
- Maintain the breathability of substrate

**PRODUCT USES**

ANC™ nano coating is a multi-purpose product ideal for many interior and exterior sealing applications. ANC™ is designed to protect a wide variety of substrates ranging from stone, concrete, and masonry products to unglazed tile, stucco, and numerous other surfaces. Protect surfaces around your home or office building from the destructive and damaging effects of moisture and other natural environmental elements.

**TECHNICAL DATA**

Chemical Base	Acrylate-Based
Colour	White/Milky
Coverage	Up to 23 m <sup>2</sup> Per Gallon
Application Method	Brush Spray
Form	Liquid
PH	6-8

**HOW TO USE**

**SURFACE PREPARATION**

The surface must be cleaned of any contaminants such as grease, dust, paint, etc. before applying this product. Note that the surface must be completely dry.

**APPLICATION**

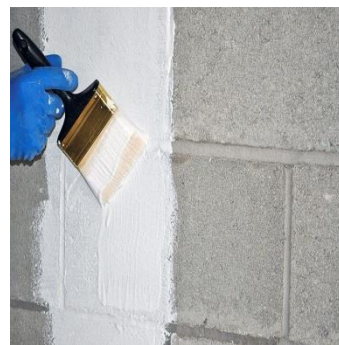
- The application of acrylate-based nano coating (ANC™) can be done using a brush or a spray.
- ANC™ can be thinned using water as needed.
- For general use, thinning and applying multiple coats is recommended

**LIMITATIONS**

- It is better not to apply nanomaterial to the surface when the weather conditions are unfavorable, such as high humidity or strong sunlight. Because it may not be of the desired quality.
- Ensure that the material is completely spread on the desired surface.

**STORAGE**

- Store in a dry place



Acrylate-Based Nano Coating -ANC™

- Store at a temperature of 5°C – 32°C.
- Close the lid of the product container well after each use.
- The shelf life of the product is a maximum of 1 year.

**HANDLING**

Approved personal protection equipment should be worn at all times. Particle mask is recommended for possible airborne particles. Gloves are recommended when handling fabrics and resins to avoid skin irritation. Safety glasses are recommended to prevent eye irritation. Wear chemical resistant clothing / gloves / goggles. Ventilate area. In absence of adequate ventilation, use properly fitted respirator.

**FIRST AID**

In case of skin contact, wash thoroughly with soap and water. For eye contact, flush immediately with plenty of water; contact physician immediately. For respiratory problems, remove to fresh air. Wash clothing before reuse.

**DISCLAIMER OF LIABILITY**

AFZIR, LLC warrants its products to be free from manufacturing defects. Buyer determines suitability of product for use and assumes all risks. Buyer's sole remedy shall be limited to replacement of product. Any claim for breach of this warranty must be brought within six months of the date of purchase.

AFZIR shall not be liable for any consequential or special damages of any kind, resulting from any claim or breach of warranty, breach of contract, negligence or any legal theory.

The Buyer, by accepting the products described herein, agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production.