

CERAMIC GRANULES

ACR® Ceramic Granules are designed to provide resistance of ACR PolyMembrane Flashing. ACR Ceramic Granules are only necessary if slip resistance is required for walking or vehicular traffic.

ACR Ceramic Granules to provide high-performance UV resistance for outdoor applications and the highest standard for abrasion resistance. Only the most UV stable pigments have been incorporated into the product to maintain colorfastness.



PACKAGING

Packaged in 25 pound pails with 36 pails per pallet.



STORAGE AND SHELF LIFE

ACR Ceramic Granules have a recommended shelf life of five (5) years when stored in dry environments.



APPLICATION

Immediately after the application of the ACR PolyMembrane Flashing, apply ACR Ceramic Granules into the coating.

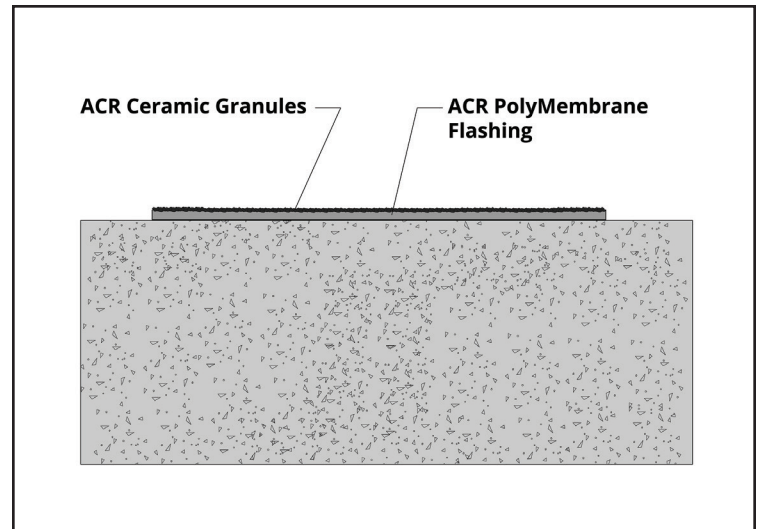
The recommended coverage rate and method is as follows:

Pedestrian Walkway Areas

Apply ACR PolyMembrane Flashing to the surface area at a thickness of 30 mils (2.3 gals /100 square feet) then apply the ACR Ceramic Granules at a rate of 40 lbs./100 square feet.

Vehicular Traffic Areas

Apply ACR PolyMembrane Flashing to the surface area at a thickness of 40 mils (3.1 gals /100 square feet) then apply the ACR Ceramic Granules at a rate of 60 lbs/ 100 square feet.



IMPORTANT: The ACR Ceramic Granules will settle into the PolyMembrane Flashing. Apply the granules generously and, within a few minutes of liquid flashing application, inspect the surface and re-apply as needed to obtain a continuous film of granules.

Clean-up:

After the coating has completely cured, usually the next day, remove all loose granules from the surface. For best results, use a small hand blower and/or a soft-bristled push broom.



GENERAL DATA & PROPERTIES

Hardness (Moh's Scale)	6.5-7.0
Bulk Density (ASTM C29/C29M-97)	90-100 Lbs./Cu. Ft.
Specific Gravity (ASTM C128-01e1)	2.65

Composition

Silica Sand	97.5%
2.65 Resin	2.0%
Colorants	0.5%



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AVAILABLE WARRANTIES

ACR Ceramic Granules are only warranted when used in conjunction with ACR PolyMembrane Flashing and within an Alchemco Warranted System. TechCrete Warranted Systems **required** to use the ACR Ceramic Granules IF SLIP RESISTANCE IS REQUIRED.

For additional information about the Alchemco system specifications or available warranties, either contact your local Alchemco distributor or Alchemco's Technical Department at technical@alchemco.com or call 800-610-2895.

WARNINGS



DANGER!

This product is granular solid and may vary in color.

Exposure to the product may cause mechanical skin and eye irritation. This product contains ingredients that are suspected of causing cancer.

This product is consider non-flammable solid.

Emergency responders must wear the proper personal protective equipment (and have appropriate fire-suppression equipment) suitable for the situation to which they are responding.

See Safety Data Sheet for further details regarding safe use of this product. Safety Data Sheets for any Alchemco product may be obtained by contacting Alchemco, 3532 Mayland Court, Henrico, VA 23233. 800-610-2895 or emailing technical@alchemco.com or calling

**CHEMTREC 800-424-9300 (US)
703-741-5970 (International).**



WARRANTY DISCLAIMER

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