



How to Waterproof Concrete Roofs

Before beginning any project, read all instruction labels. Always run a test patch first in an inconspicuous area, to ensure that proper adhesion and drying occurs and the product works to your satisfaction.

PREPARE THE SURFACE

Power wash the surface area of the roof to remove most of the loose material. Use caution, so as not to damage any interior areas due to roof leakage that are inside the building. You may need to roughen the surface. Fill any large cracks and crevices with Blue Max™ trowel-grade.

PRIME THE SURFACE

Prime the roof with Ames® Super Primer™. Super Primer will dry rapidly and will flow into the cracks and crevices of the concrete rooftop. It will bond to the concrete with remarkable adhesion. Super Primer has an affinity for concrete and it actually glues together and strengthens old concrete surfaces.

SEAM TAPE

Next, seam tape all remaining cracks larger than one-eighth of an inch. Ames Peel & Stick Seam tape comes in 2, 4, and 6 inch widths by 50-foot rolls. This rubber tape contours easily to the surface and will adhere to the primed surface. Once applied, the seam tape will be difficult to remove.

PONDING WATER SITUATIONS

In areas of ponding water apply Ames® Super Elasto-Barrier™ dual-rubber coating. A minimum of two gallons per 100 sq. ft. is recommended in most situations.

TOPCOAT THE SURFACE

Apply Ames® Maximum Stretch™ roof coating. Two to three gallons per 100 sq. ft. is recommended for most situations.

