



Stop the **leaks!** Reflect the **heat!**  
Lower energy **bills!** Save **money!**



## TECHNICAL DATA SHEET

# ALDOFABRIC 272 ROOFING FABRIC

### PRODUCT DESCRIPTION:

ALDOFABRIC 272 is a non-woven, stitch bonded, reinforcing roof fabric manufactured with a acrylic resin finish to reinforce coating systems and create superior adhesion to a variety of substrates, including aging asphalt. ALDOFABRIC 272 provides increased protection against coating degradation and water penetration in all roof systems that contain areas that require such, including but not limited to panel gaps on metal roofs, cracks and openings in older BUR systems and various roof penetrations.

### RECOMMENDED USES:

ALDOFABRIC 272 is a required component of the ALDOCOAT FM 4470 systems and can be used with a variety of ALDOCOAT acrylic coatings to provide additional protection against water penetration in all areas where coating alone will not bridge gaps.

### APPLICATION INSTRUCTIONS:

Apply ALDOBOND 767 Bonding Agent over the entire area to be treated at coverage rate of 1 gallon per 100 square feet. Insert ALDOFABRIC 272 into foundation coat while still coating is still wet. Fabric is not to extend beyond the coating area. When treating a wide area with 4", 6", 12", or 40" fabric rolls, overlap fabric a minimum of 3 inches into foundation coat. The saturation coat is to be immediately applied at a coverage rate of 1.0 gallons per 100 square feet. Allow to dry completely before base coat is applied. Base and finish coat are to be applied at a minimum rate of 1.5 gallon per 100 square feet each.

APPLICATION SHOULD BE SUSPENDED IMMEDIATELY AND OUR TECHNICAL SERVICE PERSONNEL CONTACTED IF THE RESULTS BEING OBTAINED ARE LESS THAN DESIRABLE.

### LIMITATIONS AND PRECAUTIONS:

ALDOFABRIC 272 should be kept in a dry area prior to use. Do not use ALDOFABRIC 272 if moisture is present in product. Any moisture in product prior to application may impede the bonding agent curing process and result in less than optimum product performance.

### TYPICAL PHYSICAL PROPERTIES

**WEIGHT:** 3 oz. square yard

**SHELF LIFE:** 18 months to 2 years

**ELONGATION:**

Warp 21.3% ASTM 1D5034  
Fill 51.3%

**TENSILE STRENGTH:**

Warp 74 lbs ASTM D5034  
Fill 45 lbs

**TRAPEZOID (tear strength)**

Warp 13.5 lbs ASTM D1117  
Fill 24.2 lbs

**PACKAGING:** 4", 6", 12", and 40" widths

**THICKNESS:** .018 ASTM D1777

**FLUID ABSORPTION:** Excellent for coatings.

Fabric is of 100% non woven, stitch bonded polyester.