



Revised: 5/2016

**AP-8100**  
**100% POLYESTER FABRIC**  
VARIOUS SIZES AVAILABLE

**PRODUCT DESCRIPTION**

**ARMOUR PROOF AP-8100** is 100% polyester stitch-bonded fabric used for reinforcing acrylic elastomeric roof coating systems. This T-272 Fabric provides high strength properties with elongation, conforming to irregular surfaces. It is used for flashing details, seams and fully reinforced systems. Armour Proof Coatings saturate this fabric quickly and easily.

**TECHNICAL DATA**

<b>WEIGHT:</b>	3 oz. per square yard
<b>BURSTING STRENGTH:</b>	177 lbs.
<b>TENSILE STRENGTH:</b>	57.1 lbs.
<b>TEAR STRENGTH:</b>	16.1 lbs.
<b>ELONGATION:</b>	62%

**SIZES**

**AP-8101** 4" x 300'  
**AP-8102** 6" x 300'  
**AP-8103** 12" x 300'  
**AP-8104** 20" x 300'  
**AP-8105** 40" x 324'

**PREPARATION OF SUBSTRATE**

Surface must be pressure washed clean, free of all loose particles, dirt debris and other contaminants that could inhibit adhesion. Wire brushing may be recommended in addition to pressure washing the surface.

Refer to the Armour Proof Coatings Specification for detailed instructions on how to prepare the specific substrate.

**APPLICATION**

Apply one coat of **AP-3100** Base Coat at a minimum rate of 1.25 gallons per 100 square feet. Embed the appropriate width of **AP-8100** Polyester Fabric into the wet coating, removing all wrinkles, air pockets, fishmouths, etc. Saturate the fabric with additional **AP-3100** Base Coat at a minimum rate of 1.25 gallons per 100 square feet. A minimum of a 3" overlap is necessary when applying successive runs. This fabric may be used with other Armour Proof Coatings.

**LIMITATIONS AND PRECAUTIONS**

Do not apply **AP-8100** and **AP-3100** when ambient air and substrate temperatures fall below 45° F, or if inclement weather is forecasted. Do not apply if ambient temperature will drop below 32° F or dew will settle before coating is allowed to dry.

**WARRANTY**

This product will perform as claimed if directions are followed. Armour Proof Coatings cannot control conditions of application and substrate, or methods used. This warranty is limited to replacement of the defective material used, and does not include labor or labor costs.

United Asphalt Company  
237 North Grove Street  
Williamstown Junction, NJ 08009  
800-843-0317  
[www.armourproofcoating.com](http://www.armourproofcoating.com)