



300 NON-FIBERED ASPHALT EMULSION

TECHNICAL DATA SHEET



TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS:

Weight Per Gallon	8.5 lb.
Residue by Evaporation*	45%
Adhesion to Polyurethane Foam	Excellent
Consistency	Brush or Spray
Skin Time (50% Relative Humidity, 70 °F)	4 - 8 hours
Full Cure (50% Relative Humidity, 70 °F)	24 - 48 hours
Application Temperatures	55°F - 110°F
Spray Info	1000-1500 PSI .061-.099 Tip Size 3.0-6.0 GPM

*Note: Percentage may vary + or - 5%

Approx. Shipping Weights:

(Note: All approx. weights include container)

5 gallons (18.9L)	45 lb.
55 gallon drum (208.2L)	510 lb.
275 gallon tote (1039.5L)	2,450 lb.

VOC: <10 g/L max. (regulatory)

DESCRIPTION:

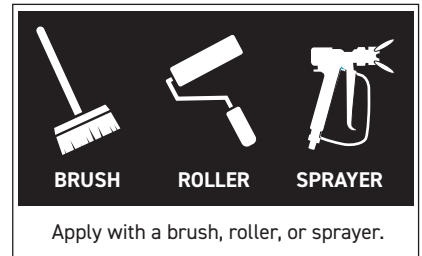
APOC® 300 Non-Fibered Asphalt Emulsion is a UL Rated, professional grade product for coating built-up, mineral surfaced, metal, concrete, corrugated and other roof surfaces. It is also great for use in polyester roofing systems. APOC® 300 has excellent weathering qualities and is non-flammable, odorless and bonds to damp or dry surfaces. It can also be used for dampproofing above or below grade foundation walls, sealing masonry surfaces and retaining walls and as an anti-corrosive wood, metal, and pipe coating. Finally, APOC® 300 contains no solvents so it will not deteriorate or harm insulation or Styrofoam boards and is easy to use and clean up. DO NOT ALLOW PRODUCT TO FREEZE. Meets ASTM D1227 Type III, ICC ESR-3796.

PREPARATION:

All surfaces must be clean, have proper drainage and be free of surface rust, dust and any other foreign matter. Roof surface may be damp (from morning dew), however surfaces may not be saturated with water. Brush clean all cracks, holes, and damaged or rusted areas with a wire brush. Repair using APOC 264 White Roof Patch and Glass or Polyester Fabric. DO NOT HEAT OR THIN. DO NOT APPLY IF RAIN IS EXPECTED WITHIN 36 HOURS.

APPLICATION:

For exterior use only. Protective clothing, gloves, and eyewear should be used during application of this product. Always apply on a clear, warm sunny day. Apply in morning hours to allow maximum cure time. Application should be completed a minimum of 4 hours prior to sunset. Temperatures must be above 55 °F (for 24 hours) and rising, but not above 110 °F. Apply using professional airless sprayer, brush or 1/2" to 3/4" nap roller. See system specifications for coverage rates. Cure times vary depending on coverage rates, humidity, temperature and texture of surface. Allow a minimum of 4 hours between coats. DO NOT APPLY TO DRIVEWAY SURFACES.



COVERAGE RATE:

(May vary depending on texture of surface)

Approximately 1-2 gal. per 100 sq. ft.

For polyester systems, use 3-4 gallons and follow APOC guide specifications

CLEAN-UP:

Warm water, soap

STORAGE & HANDLING PRECAUTIONS:

Product safety information required for safe use is not included. Before handling, read product safety data sheets and container labels for safe use and for physical and health hazard information. Safety Data Sheets are available on the APOC website at www.apoc.com. You can also obtain a copy from your local APOC Distributor or APOC sales representative.

Gardner-Gibson, Inc.

4161 East 7th Avenue. Tampa, FL 33605
1.800.237.1155 | www.icpgroup.com | C25



PERSONAL PROTECTIVE EQUIPMENT



EYEWEAR



PROTECTIVE CLOTHING



GLOVES

WARRANTY & DISCLAIMER:

Register your warranty for extended warranty terms within 60 days of the completion of the project at www.apoc.com/pages/warranty. APOC Roofing Systems, LLC hereby warrants to the original purchaser, contingent upon original proof of purchase, that this product will be free from any defects that may materially and adversely affect the product's performance for a period of one year from the date of original purchase.