



# 302 RUBBER COAT ASPHALT EMULSION

## APPLICATION METHODS



Application rate of approximately 25 square feet per 1 gallon to produce 64 wet mil / 36 dry mil protective membrane. Application rates will vary by surface, porosity, and job conditions. Please consult Tropical Roofing Products for total dry film thickness requirements.

## AVAILABLE SIZES



**#302 Rubber Coat Asphalt Emulsion** is a modified elastomeric asphalt emulsion specifically formulated for application by brush, squeegee or roller. **#302** is a cold-applied, single component product that yields a membrane with excellent strength, elasticity, and adhesion. **#302** is an environmentally friendly waterproofing product that can be applied indoors and outdoors with conventional protective equipment.





### PRODUCT DESCRIPTION

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### PHYSICAL PROPERTIES

Tensile Strength	172psi
Elongation	1223%
Tear Resistance	>23 lbf/in @ 73° F

V.O.C	<50 g/L
Solids by Volume	57%
Full Cure Time	24-48 hours

### PREPARATION

For best results surfaces must be cleaned, dried, and free of moisture on and beneath the surface. All surfaces must be clean and free from dirt, grease, oil, loose granule, peeling paint, rust, excess chalk, and other foreign matter, which could prevent proper adhesion. This is best accomplished using a high pressure wash of at least 2,000 psi. A surface cleaner shall be used to remove all grease or oily deposits. Rusted metal should be cleaned with a wire brush.

### APPLICATION

**#302 Rubber Coat Asphalt Emulsion** is a water-based, environmentally safe alternative to conventional hot-applied, solvent-based and sheet membrane waterproofing systems. **#302** cures by evaporation so a minimum ambient application temperature of 40°F (4.5°C) is required. Apply in thin coats. The product cures within 24-48 hours at 70°F (21°C) and 50% relative humidity, at a thickness of 40 wet mils (1mm). For best results, surfaces must be dry and free of dirt, debris, oil or grease. Application is not recommended if rain is imminent, or in high humidity conditions. **#302** is applied at a rate of approximately 25 square feet per 1 gallon to produce 64 wet mil / 36 dry mil protective membrane. **#302** dries to touch within minutes at 70°F (21°C). Curing time will vary based on temperature and humidity.

### PRECAUTIONS

KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP FROM FREEZING. Not regulated by the Transportation of Dangerous Goods regulations. In the event of a spill, dike and contain, transfer to containers for recovery of disposal. Keep out of sewers. WASTE DISPOSAL METHOD: Follow federal, provincial, and local regulations regarding disposal.

### CLEANUP

Clean tools with **#652 UltraGreen Roof Wash All Purpose Cleaner** or soap and warm water.

### SHIPPING INFORMATION

D.O.T. Classification: Roof Coating, Not Regulated NFMC #170080

CONTAINER SIZE	CLASS
1, 3.5, 5 Gal.	5



KEEP OUT OF REACH OF CHILDREN. Close container after each use. DO NOT TAKE INTERNALLY!  
If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY!

To the best of our knowledge, all technical data contained herein is true and accurate as of the date of the issuance and subject to change without prior notice. User must contact TROPICAL ROOFING PRODUCTS (TRP) to verify correctness before specifying or ordering. We guarantee our product to conform to the quality control standards established by TRP. We assume no responsibility for coverage, performance or injuries resulting from use. Liability if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY TRP EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.