



APPLICATION EQUIPMENT

This product may be sprayed, squeegeed, brushed, or rolled. Due to the viscosity of the material, a high-pressure airless paint pump capable of producing a minimum of 4000 PSI at the spray gun head should be used. The pump should have a minimum of 3 gallons per minute output and be fed by a 5:1 transfer pump to prevent cavitation. Always use components rated for pump pressure. Hoses should be BUNA-N jacketed for prevention of moisture contamination. Hoses should have a minimum I.D. of 3/4" and an adequate working pressure. The spray gun should be high pressure (5000 PSI) with reverse-a-clean spray tip, having a minimum orifice of .030 and a 50° fan tip. **DO NOT USE** hose that has been used for Acrylics or other waterborne coatings because the liner absorbs moisture and initiates the silicone cure process.

APPLICATION

#924 is intended for use as a direct-bond, single pass silicone roof coating. Apply at a minimum rate of 1.5 gallons per 100 ft² for a minimum Dry Film Thickness (DFT) of 22 mils. The roof and substrate should be prepped per the manufacturers specification prior to coating. Consult **Tropical Roofing Products** technical team for questions regarding other dry film thickness. The coating will be dry-to-touch in 2-8 hours and should be completely cured and a walkable surface in no more than 72 hours depending on weather conditions (such as temperature and humidity). #807 Roofing Granules may be installed in the topcoat to improve aesthetics, traffic resistance and impact resistance. No more than 2.5 gallons per 100 ft² should be applied in a single-pass or application.

RECOATING PROCEDURES

This product may be used to re-coat existing silicone roof coatings and existing acrylic roof coatings. Refer to manufacturers specification for application procedures, roof preparation and installation guidelines.

COVERAGE

Apply at a minimum rate of 1.5 gallons per 100 ft² for a minimum Dry Film Thickness (DFT) of 22 mils. Application rates will vary by surface, porosity, and job conditions. Please consult **Tropical Roofing Products** for total dry film thickness requirements.

PRECAUTIONS

#924 should not be applied at ambient temperatures lower than 40° F. Be sure that all surfaces are not wet or damp and that rain is not forecasted during application window or for at least 1 hour after application has ended.

CLEANUP

Cleanup of spray equipment containing uncured material may be accomplished by flushing with VM&P Naphtha or Rule 66 Mineral Spirits. **Tropical #924** cures by reacting with moisture and should not be left in spray guns, pump equipment and/or hoses for prolonged periods unless equipment contains moisture lock hoses, fittings, and seals. Equipment without these components will transmit sufficient moisture vapor to gradually form cured material on hose walls and at unsealed connections potentially causing an increase in operating pressure and material flow restriction.

SHIPPING INFORMATION

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

CONTAINER SIZE	CLASS
5 Gal.	55
50 Gal.	5

ORDERING INFORMATION

Available in 1 and 5-gallon pails, 50-gallon drums, and 250-gallon totes.

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