



NON-FIBERED ASPHALT EMULSION ROOF COATING Data Sheet

- Provides a "like new" appearance on cracked & uneven roof surfaces
- Ease of application - brushes out smoothly
- "Breathable" film resists water, cracking and blistering
- Odorless, non-combustible, solvent free product

DESCRIPTION: Black Jack® Non-Fibered Emulsion Asphalt Roof Coating is an odorless, solvent-free product ideal for a wide variety of roof applications, such as waterproofing, resurfacing, and sealing. It is formulated for use on asphalt, concrete or metal roofs. It can be applied to both dry and damp surfaces, including green concrete. Under normal weather conditions, coating will dry completely in 1 to 2 days.

SURFACE PREPARATION: Since dirt and dust will interfere with the adhesion of any coating, thorough cleaning of the surface is important. Concrete and older asphalt surfaces should be primed with Black Jack® 6025 Non-fibered Asphalt Roof Coating & Primer. Repair all cracks, breaks or open seams with Black Jack® 2172, 6220 or 6230 Fibered Plastic Roof Cement and allow to dry before coating with this asphalt emulsion product. Surface must be completely dry before application of primer. Apply as much primer as the surface will absorb, typically 1 gallon per 100 sq. ft. When primer is not required, thoroughly hose down the surface to be coated with a high-pressure water hose, scrub with a stiff broom and rinse. Coat the surface with Fibered Asphalt Emulsion Roof and Foundation Coating preferably while the surface is still damp but not while there are puddles on the roof.

APPLICATION: This Roof Coating Emulsion is suitable for application at temperatures above 50°F. Application should not be undertaken when rain is imminent. The emulsion requires 4-8 hours to dry under normal drying conditions and is capable of bonding to either damp (but not wet) or dry surfaces. This product should be applied at a rate of 2 1/2 gallons per 100 sq. ft. If the emulsion is sprayed, it should be brushed with a soft bristled brush to smooth out and close up any voids in the spray pattern. This emulsion may also be applied in two coats with a polyester mat between the coats. Application rate with this system should be 3 gallon per 100 square feet under the mat and 3 gallons per 100 sq. ft. over the mat. The mat should be dry brushed into the first coat to insure good embedment. Do not thin.

COVERAGE RATE: Coverage depends on the porosity and absorption of the surface, typically 35 square feet per gallon on asphalt and masonry roofs and 70 to 100 square feet per gallon on metal roofs.

CLEAN UP: Fresh coating may be cleaned from tools and hands with soap and water. Dried coating may require mineral spirits for removal.

PRECAUTIONS:

Emulsions deteriorate on freezing and must be stored in areas protected from freezing weather. Do not apply when rain is imminent, or when temperature may drop below 40°F during application and cure process.

DANGER!: HARMFUL OR FATAL IF SWALLOWED.

CAUTION!: KEEP OUT OF REACH OF CHILDREN

CAUTION!: COMBUSTIBLE

For exterior use only. Contains petroleum based products. Keep away from heat, sparks, and open flame. Eye, skin and respiratory irritant. In case of contact with eyes, flush with plenty of warm water. Persons with skin or respiratory sensitivity should not use product without sufficient protection. Avoid prolonged breathing of vapor or spray mist. (NIOSH/MSHA TC 23C or equivalent). Use only with adequate ventilation. In case of irregular or stopped breathing, administer oxygen and/or give artificial respiration. Get medical attention immediately. Contact with skin should be followed by washing with soap and water. If swallowed, do not induce vomiting. Call physician immediately. Do not use in drinking water systems. Seal container when not in use. When transporting product, be sure lid is tight and product is kept upright and secure.

CALIF. PROP. 65 • CHEMICAL WARNING (CALIFORNIA HEALTH AND SAFETY CODE #25249.5 ET SEQ) Detectable amounts of some chemicals known to the State of California to cause cancer, birth defects or other reproductive harm may be found in various Gardner-Gibson, Inc. petroleum based products and their vapors. Read and follow label directions and information given on Material Safety Data Sheets and use care when handling or using all petroleum products.

See MSDS for more info

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Flash Point N/A	Waterbased
Weight Per Gallon, lbs.	8.5 lbs.
Consistency	Brush/Spray
Residue by Evaporation, %	44% Min.
Cure Time	24-48 Hours

Approx. Shipping Weights: (Note: All approx. weights include container.)

5 gallons (18.9L)	46
55 gallons (208.2L)	495

VOC=g/l (0 lb./ gal) Maximum.

Asphalt	CAS# 8052-42-4
Water	CAS#CAS# 7732-18-5
Clay	CAS# 1332-58-7

LIMITED WARRANTY: Gardner-Gibson, Inc. warrants that this product, when applied in accordance with our written directions in applications recommended by us as suitable for the product, is free of defects in material and workmanship for a period of 12 months from the date of purchase. If you notify us of such a defect and provide adequate proof of purchase during this warranty period, we will replace the defective product at no cost to you. This limited warranty is the sole and exclusive remedy for any such defective product.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER EXPRESSED OR IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND/ OR FITNESS FOR ANY PARTICULAR USE OR PURPOSE, AND GARDNER-GIBSON, INC. WILL IN NO EVENT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.



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