

PLASTIC ROOF CEMENT Data Sheet

ORIGINAL SERIES

- · Resistant to temperature changes
- Use on wet or dry surfaces
- · Stays soft & pliable
- · Repairs flashings

DESCRIPTION: Black Jack® Plastic Roof Cement is a pliable asphalt roof cement that can be used on damp as well as dry surfaces. Plastic Roof Cement is ideal for many roof repairs and for stopping roof leaks around vent pipes, spouts, valleys, skylights, gutters and chimneys. Use for the construction and repair of flashings, but not on rubber membranes or EPDM roofing systems. It may also be used to seal cracks in exterior chimneys, walls, foundation joints and for lining leaking gutters and troughs. Plastic Roof Cement is not paintable.

SURFACE PREPARATION: Remove dust, dirt and debris using a stiff brush or broom. Remove crusted rust or scaling previous coating by scraping or wire brushing. On Asphalt Roofs: Replace all drawn up nails with larger nails before patching with Plastic Roof Cement. On Concrete Roofs: for best results prime with an asphalt primer before patching with Plastic Roof Cement. On Metal Roofs: always re-nail loose laps with longer nails to stop vibration.

APPLICATION: Apply with trowel or putty knife. To patch small holes or breaks, fill with Plastic Roof Cement and smooth down edges. For patching larger holes and substantial breaks or joints, apply Plastic Roof Cement approximately 1/4" thick, embed fiberglass or polyester membrane into the plastic Roof Cement, and cover with another 1/4" layer of Plastic Cement. Feather edge plastic cement around patch. During cold weather, keep this material in a heated room before using for easy workability. Do not thin.

COVERAGE RATE: One gallon covers approximately 7 square feet at 1/4" thickness.

CLEAN UP: Tools should be cleaned with paint thinner or mineral spirits.

PRECAUTIONS: Protective clothing and eyewear should be used during application of these products. When transporting this product, ensure that lid is tight and pail secure and upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Do not transport on passenger seats or inside the passenger compartment of any vehicle. Store product in the cargo area of vehicle, and secure over protective cloths to prevent damage due to accidental spills. Do not store at temperatures above 100°F. This manufacturer also disclaims liability for flat surface application where poor drainage or ponding water may prevail. Do not reuse empty containers.

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 or food 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.

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Flash Point	105°F (41°C)
Weight Per Gallon, lbs.	9.0 lbs.
Consistency	Trowel
% Non-Volatile	79% Min.
Cure Time (at recommended coverage rate)	4-8 hours to set, 24-48 hrs. to cure depending on surface and weather.
Application Temperature	50-120°F
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Approx. Shipping Weights: (Note: All approx. weights include container.)5 gallons (18.9L)48 lbs.55 gallons (208.2L)521 lbs.

VOC = 250 g/l (2.1 lb./ gal) Maximum.

 Asphalt
 CAS# 8052-42-4

 Mineral Spirits
 CAS# 8052-41-3

 Clay
 CAS# 1332-58-7

 Cellulose fiber
 CAS# 65996-61-4

Product is asbestos free Patent Pending

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.

See MSDS for more info



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