



107 COLD APPLIED ROLL ROOF ADHESIVE

TECHNICAL DATA SHEET



TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS:

Weight Per Gallon	8.0-8.5 lb.
Residue by Evaporation	72%
Adhesion (ASTM D6511)	>25 lbf/in
Consistency	Brush
Application Temperatures	50°F - 120°F
Spray Info	2000-3000 PSI .061-.080 Tip Size 3-4 GPM

Approx. Shipping Weights:

(Note: All approx. weights include container)

5 gallons (18.9L)	43 lb.
55 gallon drum (208.2L)	500 lb.

DESCRIPTION:

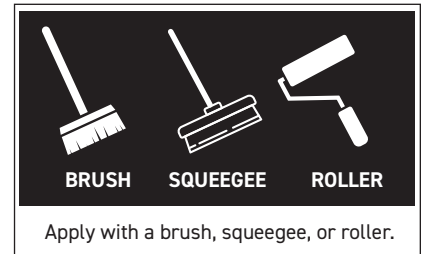
APOC® 107 Cold Applied Roll Roof Adhesive is a professional grade, cold applied roofing adhesive of heavy brush consistency. It can be used in new construction as well as reroofing to bond plies in built-up and modified roofing systems. APOC® 107 has excellent bonding strength and can be used in lieu of hot mop asphalt. APOC® 107 forms a flexible bond to permit the roofing membrane to conform to normal building movements. It eliminates potential burns and the possibility of damaging asphalt from overheating. APOC® 107 may also be used to bond gravel to bare spots on existing gravel roofs.

PREPARATION:

All surfaces must have proper drainage and be clean, dry and free of surface rust and any other foreign matter. Repair all problem areas with an approved APOC cement and reinforcing fabric. MIX THOROUGHLY. DO NOT HEAT OR THIN. DO NOT APPLY IF RAIN IS EXPECTED WITHIN 24 HOURS.

APPLICATION:

Apply on clear sunny day when surface temperatures are between 50° and 120° F. In colder weather product should be stored in heated room (65° to 90° F.) at least 24 hours prior to application. For exterior use only. Protective clothing and eyewear should be used during application of these products. Apply with a brush or notched squeegee to form a thin and continuous film. Avoid heavy mounds of mass accumulation. The cement will remain tacky for approximately 1 hour after application. Allow open time to permit some solvent evaporation, but sheets should be fully adhered in position before adhesive sets. Product fully cures in 30-90 days depending on application, spec and climate. For best results press the sheets with a heavy roller after they are in place to ensure a tight bond between plies.



COVERAGE RATE:

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

CLEAN-UP:

Paint thinner or mineral spirits.

PRECAUTIONS:

This product contains solvents. When working around ventilation units or HVAC equipment, ensure proper fume mitigation procedures are taken to avoid fumes and / or odors from entering air handling equipment and building. 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 110°F. This manufacturer also disclaims liability for flat surface application where poor drainage or moisture may prevail. Do not reuse empty containers. Do not use in drinking water or food systems. Seal container when not in use.

VOC: 250 g/L max. (2.5 lbs./gal.)



PERSONAL PROTECTIVE EQUIPMENT



EYEWEAR



PROTECTIVE
CLOTHING



GLOVES

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. Material 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.

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.