

CAULKS & SEALANTS

160.1 Amphibicaulk (Wet & Dry)



Read Safety Data Sheet before using this product.

DESCRIPTION: 160.1 Amphibicaulk is a carefully prepared caulking-grade roof cement with special water displacing characteristics, which ensures an effective bond to both wet and dry surfaces. The ability to adhere during inclement weather conditions makes 160.1 Amphibicaulk the first choice of both roofing contractors and plant engineers. 160.1 Amphibicaulk is composed of selected asphalt, mineral fillers combined with refined solvent, and special chemical ingredients, which give it a unique water displacement quality.

USES: 160.1 Amphibicaulk is a cold process, heavy bodied, caulk-grade roof cement ideal for sealing leaks in and around asphalt built-up roofs, joints, chimney cracks, skylights, vents, down-spouts and gutters. The dried film retains its flexibility and ductility, so the caulking will resist extreme variations in temperature and weather. 160.1 Amphibicaulk may also be used to improve wind resistance on low slope shingle roofs.

SURFACE PREPARATIONS: Although it can be applied underwater for emergencies, it is best if all surfaces are clean, dry and free from oil, grease, dust, dirt, loose paint or foreign matter.

APPLICATION: 160.1 Amphibicaulk is ready to use directly from the container. No heating is required. Spread 160.1 Amphibicaulk to an average thickness not to exceed 1/4" and work or press tightly into joints, seams or cracks using a caulking tool. Application rate of a 1/4" x 1/4" head of caulk will yield approximately 25 lin. ft. per 10 oz. caulking cartridge. Coverage rate may vary depending on desired thickness and surface being caulked. Recommended application temperature is 40°F to 120°F. If applying at temperatures lower than 40°F, the substrate must be free of moisture and/or ice crystals.

COVERAGE RATE: A 1/4" x 1/4" head of caulk will yield approximately 25 lin. ft. per 10.1 oz. caulking cartridge. Coverage rate may vary depending on desired thickness and surface being caulked.

CAUTION: Do not use near open flame. Avoid breathing solvent fumes and prolonged contact with skin. Do not take internally. If swallowed, do not induce vomiting. Call a physician immediately. Keep out of reach of children. Store in a heated room and keep container covered when not in use. Do not thin. Dispose of in an environmentally safe manner. Cover air intakes during application and while drying. Exterior use only.

PACKAGING: Available in 10.1 oz. cartridges

If further information is needed, contact KARNAK Technical services at 800-526-4236.

PHYSICAL PROPERTIES & SPECIFICATIONS

Weight per Gallon: 8.87 lbs.

Solids by Weight: 77% Nominal

Solids by Volume: 70% Nominal

Color: Black

Application Temp.: 40°F to 120°F

Service Temp
(Cured Film): 15°F to 180°F

VOC Content: 250 g/L MAX

ASTM D4586 Type I Class I & Class II

ASTM D3409

SS-C-153 Type I

