44 Klear Seal Caulk (Water-Based, Low VOC)

DESCRIPTION:
KARNAK 44 Klear Seal Caulk is a multi-purpose, terpolymer acrylic caulk that’s specially formulated to provide a clear water-resistant seal. It’s manufactured to a smooth, creamy consistency for ease of application by standard caulking gun. KARNAK 44 Klear Seal Caulk provides outstanding adhesion and flexibility for long service life.

FEATURES, BENEFITS AND ADVANTAGES:
- Clear, Translucent Color
- Low Odor, for Exterior and Interior Applications
- Paintable
- Outstanding Flexibility
- Excellent Adhesion
- Quick-Drying
- Meets ASTM C-834
- VOC Compliant, CARB and SCAQMD Compliant

USES:
KARNAK 44 Klear Seal Caulk can be used for exterior and interior applications for creating a water resistant seal on wood, drywall, plaster, brick, concrete, masonry, tile and metal surfaces above grade. It’s sag resistant properties and clear color make it an excellent sealant for cracks around windows, doors, trim, molding, window air conditioners, metal chimney flashings, siding and general-purpose use for vertical applications. Do not use in areas subject to water ponding.

SURFACE PREPARATION:
All surfaces to be caulked must be dry, clean and free from mildew, loose paint or coatings, oil, grease, rust, dirt, and other foreign matter.

SPECIFICATIONS:
ASTM C-834
APPLICATION:
Cut spout at an angle to desired bead size and load into a standard caulking gun. KARNAK 44 Klear Seal Caulk should be applied with even pressure directly over the crack or joint. Before the caulk begins to skin over, tool with even pressure directly over the crack or joint. Before the caulk begins to skin over, tool with even pressure to create a positive seal with the substrate. Excess caulk should be wiped away with a damp cloth before skinning over. An application rate of a ¼” x ¼” bead of caulk will yield approximately 25 lin. ft. per 10.1 oz. caulking cartridge. Coverage rate may vary depending on desired thickness and surface to be caulked. Apply when temperatures of the caulk, substrate and ambient air are 40ºF and rising. KARNAK 44 Klear Seal Caulk dries quickly to the touch in about 1 hour and may be painted over after 4-6 hours dry time (depending on temperature and humidity).

PHYSICAL PROPERTIES:
Weight Per Gallon: 13.0 lbs./gal.
Solids By Weight: 80% (+/- 2%) 
Solids By Volume: 71% (+/- 2%)
Color: Clear
Elongation: 365%
Tensile Strength: 175 psi
Shore Hardness: 48
Cure Time: 24 to 36 hours @ 77ºF and 50% Relative humidity
Service Temp.(Cured Film): 0ºF to 200ºF
CAUTION:
Do not apply to wet surfaces or when rain or freezing temperatures are expected within 24-36 hours. Cold temperatures and high humidity will retard curing. Protect unused product from freezing. Coating must be cured before exposure to water. Store in a heated room between 50°F and 100°F.

Keep container away from heat. Avoid prolonged contact with skin. Wash exposed areas with soap and water. Avoid breathing vapors in confined areas. If product gets into eyes, immediately flush with large amounts of water while holding the eyelids open then seek medical attention. Do not take internally. If swallowed, do not induce vomiting. Call a physician immediately. Keep out of reach of children. Keep container covered when not in use. Dispose of in an environmentally safe manner. Read Safety Data Sheets before using this product.

PACKAGING:
Available in 10.1 oz. caulking cartridges.

If further information is needed, contact KARNAK Technical Services at 1-800-526-4236.