



#216 MODIFIED BITUMEN ADHESIVE

TROPICAL ROOFING PRODUCTS' #216 MODIFIED BITUMEN ADHESIVE is a professional grade cold applied, superior bonding strength polymer modified asphalt adhesive that provides excellent adhesion and elongation properties with unsurpassed resiliency and durability. Ideal for applying SBS modified bitumen sheets, applying glass base ply's, as a lap cement, or as an extremely high quality roof adhesive. Meets and exceeds all the requirements of ASTM D 3019, Type-1 and Miami-Dade NOA.

PREPARATION: All surfaces must be clean, dry, smooth, even, and free from all other foreign matter. Raised edges, buckles, and blisters should be cut and flattened. Check flashings, drains, edgings, vents, and valleys and repair as needed.

APPLICATION: Apply to clean dry surface using stiff, bristle brush, roller or spray equipment. For best results, weather should be at least 65°F, dry and clear, with no threat of rain for 48 hours. Do not thin. Roofing may be placed up to 1 hour after cement is applied, as #216 will remain tacky for approximately one hour after application. Allow open time to permit some solvent evaporation. Sheets should be fully adhered in position before adhesive sets. Drying time for between-layer application is approximately 48 hours in warm, dry weather.

COVERAGE: This adhesive is applied uniformly between layers of roofing at the rate of 1 to 1 1/2 gallons per 100 sq. ft. depending on surface porosity. For spot application of the first layer to smooth, non-nailable surfaces, use 1-2 gallons per 100-sq. ft. Stir adhesive to uniform consistency before using. Avoid heavy mounds of mass accumulation.

PRECAUTIONS: DO NOT ALLOW TO FREEZE. DO NOT THIN. DO NOT HEAT CONTAINER or store at temperatures greater than 120°F. Be sure lid is tight and pail is secure when transporting this product. Do not allow pail to tumble as this may loosen the lid and allow leakage or spillage to occur.

ADDITIONAL INFORMATION TO REROOF OVER AN EXISTING GRAVEL SURFACE: Start by removing all loose gravel and debris by sweeping with a stiff broom, or use special vacuum equipment. All remaining gravel, sharp edges and lumps of old roofing material must be scraped away to provide a smooth, even surface to receive the buffer layer without puncturing it. The buffer layer is 80 lb. mineral-surfaced cap sheet applied mineral face down with 2" side laps and 6" end laps. It replaces the first layer of base sheet.

Contains petroleum distillate. Keep away from heat and flame. **USE ONLY WITH ADEQUATE VENTILATION!** Avoid contact with skin and breathing of vapor. **CLOSE AIR INTAKES** on roof until solvents dissipate. **KEEP OUT OF REACH OF CHILDREN.** Close container after each use. **DO NOT TAKE INTERNALLY!** If swallowed, do not induce vomiting. **CALL PHYSICIAN IMMEDIATELY!** Contains volatile solvents that might contaminate potable water.

MAXIMUM V.O.C = 250 G/L
CONSISTENCY — MEDIUM- BODIED LIQUID
WEIGHT — 7.7 LBS. PER GAL
FLASH POINT (T.C.C.) — 107°F
VISCOSITY, STORMER — 130 +/- 10

ASTM D 3019



FLORIDA
1904 SW 31ST AVE
HALLANDALE, FL 33009
800.432.2855

CALIFORNIA
14435 MACAW STREET
LA MIRADA, CA 90638
877.827.2622

TEXAS
1225 BRAI DRIVE
PORT ARTHUR, TX 77640
866.727.0091