

## #991 ETERNALASTIC ELASTOMERIC TPO BASE COAT

**TROPICAL ROOFING PRODUCTS' #991 ETERNALASTIC ELASTOMERIC TPO BASE COAT** is a water-based product utilizing a specially formulated polymer latex designed for superior adhesion to aged TPO membrane surfaces. Due to its film forming characteristics, this product eliminates the need for a separate TPO primer and thus can serve as the base coat underneath acrylic elastomeric top coats. #991 TPO Bases Coat can be applied by brush, roller, or airless sprayer. #991 Eternalastic Elastomeric TPO Base Coat promotes coating adhesion, reduces installed labor costs, and is environmentally friendly.

**PRODUCT LIMITATIONS:** #991 should not be applied to wet, dusty, oily, mildewed, heavily chalked, blistered or otherwise structurally unsound surfaces.

**SURFACE PREPARATION:** Prior to application first thoroughly clean TPO surface with detergent follow by a light power wash and water rinse. Allow to dry prior to applying the #991 TPO Base Coat.

**MIXING PROCEDURES:** #991 should be lightly hand-mixed to uniformity prior to application.

**APPLICATION:** For TPO Membrane field, seams and vertical flashings. For ideal drying conditions, apply on warm, sunny days, preferably in the morning hours to provide maximum dry time. #991 can be applied to a dry or slightly damp, but not wet, surface. Water must be swept out of all puddles prior to application of #991. Stir thoroughly before application to achieve a uniform consistency. Apply with brush, heavy-duty paint roller or heavy-duty spray equipment. Under normal conditions, #991 will dry in 4 – 6 hours. Relative humidity and temperature will directly affect drying time. Avoid over application.

**COVERAGE:** 1 – 1 ½ gallons per 100 square feet.

**DRY TIME:** 4-6 hours at 77°F and 50% R.H. Colder and/or more humid conditions will extend dry time.

**PRECAUTIONS: DO NOT APPLY IF TEMPERATURE IS BELOW 50° F OR ABOVE 110°F. DO NOT APPLY IF THERE IS A THREAT OF RAIN OR DEW WITHIN 48–72 HOURS. DO NOT ALLOW TO FREEZE. DO NOT THIN. DO NOT HEAT CONTAINER** or store at temperatures greater than 120°F. Be sure the lid is tight and the pail is secured when transporting this product. Do not allow pail to tumble as this may loosen the lid and allow leakage or spillage to occur. This coating is not recommended for areas with inadequate drainage (ponding water), over gravel, over walking decks, or old roofs that are too brittle and dry.

**DO NOT APPLY TO FLAT SURFACES WITH POOR DRAINAGE OR WHERE PONDING WATER WILL EXIST.**

**CLEANUP:** Clean wet coating from hands and tools with soap and water. Dried coating on tools can be cleaned with mineral spirits or paint thinner.

### Water based Non-Flammable liquid

**KEEP OUT OF REACH OF CHILDREN.** Close container after each use. **DO NOT TAKE INTERNALLY!** If swallowed, do not induce vomiting. Refer to the product SDS for more details on safe handling and usage.

**MAXIMUM V.O.C = <50 g/L %**  
**WEIGHT SOLIDS: 45 +/- 2% INITIAL**  
**VISCOSITY (cps): 8,000 -10,000**  
**APPEARANCE — Light Green Liquid**  
**Density (lbs./gal): 10.3 +/- 0.2**