

SOLVENT BASED ACTIVATOR

A ROLLER-GRADE ACTIVATOR TO PROMOTE ADHESION OF
POLYGUARD'S WATERPROOFING MEMBRANES IN LOW TEMPERATURES



Polyguard Low Temperature Activator is a rubber based adhesive in solvent solution which is specifically formulated to provide excellent adhesion with the **WATERPROOFING MEMBRANE**. **Low Temperature Activator** is an integral part of **WATERPROOFING/VAPOR BARRIER SYSTEM** and sufficient liquid adhesive must be used on surfaces to condition them so that the substrate is suitable for the application of **WATERPROOFING MEMBRANES** in Low Temperature. (**NOTE:** works excellent in warm weather for advanced adhesion also).

USES:

- Used as an Activator on insulation, insulation jacketing or other substrates on which **Polyguard WATERPROOFING MEMBRANES** will be applied.
- Designed to be used on applications from 25°F (-4°C) to 100°F (38°C)
- Provides excellent adhesion for the bottom of large ducts, where, even after mechanical fastening, sagging could occur.
- **NOTE: THIS SOLVENT BASED PRODUCT WILL EAT SOME FOAMS** (Styrofoam) and a test patch should be applied before coating a large area of foam insulation.
- Recommended for application prior to installation of **Polyguard** membrane on a re-weatherproofing of a failed Fab/Mastic installation.

APPLICATION:

Low Temperature Activator may be applied with roller or brush. A roller with a heavy nap should be used, such to carry sufficient material to the area being primed.

Apply all **Low Temperature Activator** to a clean, dry, dust free, and frost-free surface with coverage of approximately 250 to 350 square feet per gallon. The liquid adhesive should be spread sufficiently to avoid areas of access material. Areas of excess material will lengthen the drying time on the application of the **Low Temperature Activator**. **Low Temperature Activator** is to dry a minimum of 1 hour, and drying time will vary with atmospheric conditions.

This product is red in color and will remain tacky when dry. The application of liquid adhesive should be limited to what can be installed with membrane in one working day. Any areas not covered with membrane during the day must be re-primed, and be sure to cover all open containers when not applying liquid adhesive.

SAFETY, STORAGE AND HANDLING INFORMATION:

[Review Material Safety Data Sheet \(MSDS\) for this product and follow safety instructions listed therein and refer to product label for handling precautions.](#)

[POLYGUARD Low Temperature Solvent Base Activator vapors are flammable!](#)

WATER BASED ACTIVATOR

A ROLLER-GRADE ACTIVATOR TO PROMOTE ADHESION OF POLYGUARD'S WATERPROOFING MEMBRANES IN LOW TEMPERATURES

Polyguard Water Based Activator is a polymer emulsion water-based adhesive, which is specifically formulated to provide excellent adhesion when working conditions prevent solvent-based activators from being used. **Polyguard's Water Based Activator** is an integral part of **POLYGUARD'S "WATERPROOFING / VAPOR BARRIER SYSTEM"** and sufficient liquid adhesive must be applied to enhance the adhesion of **POLYGUARD WATERPROOFING MEMBRANES** during low temperature outdoor applications. *(NOTE: Also works excellent in warm weather for advanced adhesion.)*

USES:

- Used as an activator on insulation, insulation jacketing or other substrates on which **Polyguard Waterproofing Membranes** will be applied.
- Designed to be used on applications down to 25°F. (-4°C).
- Provides excellent adhesion for the bottom of large ducts where sagging, even after mechanical fastening could occur.
- **NOTE: THIS WATER BASED PRODUCT IS SAFE TO USE ON ALL FOAM INSULATIONS**
- Recommended for application prior to installation of **Polyguard** membrane on re-weatherproofing of a failed Fab/Mastic installation.

APPLICATION:

Water Based Activator may be applied with roller or brush. A roller with a short nap should be used, such to carry sufficient material to the area being primed. Porous surfaces may require re-application.

Apply all **Water Based Activator** to a dry frost-free surface with coverage of approximately 250 to 350 square feet per gallon. The liquid adhesive should be spread sufficiently to avoid areas of puddled primer. Areas of excess material will lengthen the drying time on the application of the **Water Based Activator**.

Water Based Activator is set when the surface is tacky but not wet; drying time will increase during humid atmospheric conditions. *(Water based adhesives evaporate to dry, solvent based adhesives "flash off".)*

This product is pinkish red in color and will remain tacky when dry. The application of liquid adhesive should be limited to what can be installed with membrane in one working day. Any areas not covered with membrane during the day must be re-primed, and be sure to cover all open containers when not applying liquid adhesive.

SAFETY, STORAGE AND HANDLING INFORMATION:

[Review Material Safety Data Sheet \(MSDS\) for this product and follow safety instructions listed therein and refer to product label for handling precautions.](#)