



COLD WEATHER BULLETIN

The performance of APOC Polyset Roofing Adhesives is contingent on ambient temperature, substrate temperature, and chemical temperature. The cooler the temperatures of these elements, the slower the adhesive will react. Conversely the warmer the temperature of the ambient environment, substrate, and chemical, the faster the product will react.

When ambient temperatures reach 60°F (16°C) or below, care should be taken to ensure the products are dispensed and applied so that the assemblies perform as designed.

HERE ARE SOME TIPS TO HELP DURING COLD WEATHER:

- Always maintain a chemical temperature between 70-85°F (21-29°C).
- ColorWise® Temperature Warning Nozzles change from clear to blue, indicating that the chemical has reached
- Cold temperatures below 60°F (16°C) and the foam should not be dispensed. Foam must be given sufficient time to warm up (could take 24+ hours).
- Optimum storage temperature is between 60-90°F(16-32°C). Do NOT store chemicals in cold locations or outdoors on exposed rooftops overnight.
- It takes three times longer to warm chemical than it does to cool it down. Use warming blankets and/or a hot box when possible and appropriate.
- APOC Polyset Commercial Roof Adhesives (HFO) require ambient and substrate temperatures of 30°F (-1°C) and rising for proper application.
- Keep disposable cylinders in their boxes with lids closed.
- Decreasing ambient temperatures will cause the reaction to slow, and adhesive bonds will take longer to form. Prevent traffic on installed products until bonds are formed, which may take longer in colder temperatures.

If you have any questions, please feel free to contact your local APOC Sales Representative.



WARM WEATHER BULLETIN

The performance of APOC Polyset Roofing Adhesives is contingent on ambient temperature, substrate temperature, and chemical temperature. The cooler the temperatures of these elements, the slower the adhesive will react. Conversely the warmer the temperature of the ambient environment, substrate, and chemical, the faster the product will react.

When temperatures reach 90°F (32°C) and above, care should be taken to ensure the products are dispensed and applied so that the assemblies perform as designed.

HERE ARE SOME TIPS TO HELP DURING WARM WEATHER:

- Dispense adhesive in a timely manner and adjust roofing material placement time for proper adhesion.
- Check ColorWise® Nozzles often, purge chemical often to keep lines and nozzles ready.
- Keep disposable cylinders in their boxes with lids closed.
- Provide shade to cylinders and boxes, as well as, hose and applicator guns when in use.
- Keep hose and gun applicator off any hot surfaces (i.e. roof deck) when charged with chemical, as deck temperatures can reach 160°F (71°C) and above.
- Do NOT store chemicals in hot locations or direct sunlight.

If you have any questions, please feel free to contact your local APOC Sales Representative.