

WeatherBond

Temperature Warning Tips for Flexible DASH™ Dual Tanks

When using Flexible DASH Adhesive, contractors need to ensure they are dispensing the material at the proper temperatures. If the adhesive is too hot or too cold, it can affect coverage rates and the performance of the adhesive.

The Temperature Warning Tips for Flexible DASH Dual Tanks makes it easy to apply polyurethane adhesives properly. WeatherBond's Temperature Warning Tips provide the contractor with a visual cue to easily identify if the material is too cold during application.

Features and Benefits

Temperature Warning Tips for Flexible DASH Dual Tanks change from clear to blue, indicating that the adhesive is too cold and the adhesive should not be dispensed.

- Nozzle turns **BLUE** when adhesive is at a temperature that is lower than the required 70°F
- Nozzle will be **CLEAR** when spraying adhesive at optimal temperature
- Visually warns applicator if adhesive is too cold at time of spraying
- CHANGES IN SECONDS
- Tips have newly added plastic seal which helps prevent leaking between the gun and tip

Just Right



When adhesive is at optimum temperature, the mixing chamber of the nozzle will turn or remain clear.

Too Cold



The entire tip will be blue when cold adhesive is sprayed through it. Stop spraying to avoid off-ratio adhesive and properly condition the tanks before spraying again.



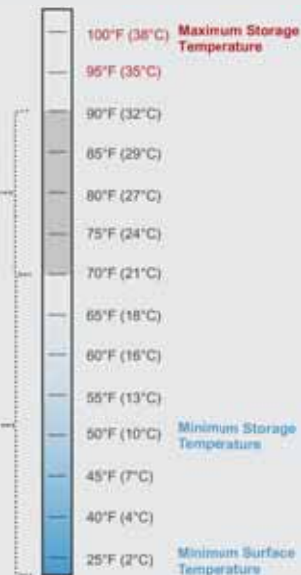
WEATHERBOND
ROOFING SYSTEMS

Single-Ply Simplified



**Optimum Chemical Temperature
at Time of Application**
(Process core chemical temperature)

**Colorwise™
Temperature Range**



Temperature Recommendations

If adhesive or substrate is too hot or too cold, the application and quality of adhesive can be negatively affected. This can lead to off-ratio spray, lower yield, and adhesion issues.

- Off-ratio adhesive often needs to be removed.
- Adhesive loses physical properties when sprayed at an incorrect material temperature.
- Incorrect temperature of adhesive or substrate can greatly affect the yield.

When your nozzle does turn blue, your adhesive has become too cold to dispense properly.

Storage and Heating Recommendations

Do not store Flexible DASH at temperatures above 100°F or below 50°F. Adhesive stored below 70°F must be given time for the internal material temperature to warm up to 70°F prior to use. Placing adhesive in a heated area (70°F – 90°F) for 4 hours should allow liquid adhesive to reach 70°F – 90°F.

- The use of heated blankets is always recommended to keep Dual Tanks warm prior to and during application of adhesive. Heated blankets keep your material at a regulated temperature range of 70°F – 90°F.
- Hot boxes are a great tool to keep Dual Tanks warm on the roof while not in use.
- Avoid storing materials outside overnight if possible. The majority of the U.S. experiences nighttime temperatures below 70°F.
- The use of heater bands is not permitted. Heater bands do not regulate tank temperature between 70°F – 90°F.



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