



## Duro-Last® Adhesives Warm Weather Considerations

Refer to the Duro-Last Specifications, Guides, and Details at [www.duro-last.com](http://www.duro-last.com)

The performance of Duro-Last® insulation and membrane adhesives is dependent on ambient temperature, substrate temperature, chemical temperature, and humidity. The cooler the temperatures or more humidity, the slower the adhesives will react. Conversely, the warmer the temperature or less humidity, the faster the adhesives will react.

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

### Warm/Humid Weather Tips

- Do NOT store chemicals in hot locations or direct sunlight.
- Dispense adhesives in a timely manner and adjust roofing material placement time for proper adhesion.
- Check nozzles frequently and purge chemicals 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, hoses and applicator guns when in use.
- Keep hoses and applicator guns off of any hot surfaces (e.g. roof deck) when charged with chemicals, as deck temperatures can reach 160° F (71° C) and above.

### Affected Adhesives

<b>Insulation Adhesives</b>	<ul style="list-style-type: none"> <li>○ Polyset® CRA (previously CR-20)</li> <li>○ Insta Stik™ Quik Set</li> <li>○ TRUFAST® Roofing Adhesive</li> <li>○ OlyBond500® Bag-in-Box</li> <li>○ OlyBond500 Pressurized Canister</li> <li>○ Millennium PG-1 Pump Grade</li> <li>○ Millennium One Step Foamable Adhesive®</li> </ul>
<b>Membrane Adhesives</b>	<ul style="list-style-type: none"> <li>○ SB IV Adhesive (solvent-based)</li> <li>○ WB II Adhesive (water-based)</li> <li>○ Polyset CRA (previously CR-20)</li> <li>○ TRUFAST Roofing Adhesive</li> <li>○ Duro-Fleece® OMG® Membrane Adhesive</li> <li>○ OlyBond500 Pressurized Canister</li> <li>○ Millennium PG-1 Pump Grade</li> <li>○ Millennium One Step Foamable Adhesive</li> <li>○ Tab Sealer 4725 Adhesive</li> </ul>

If you have any questions regarding this information, please contact Duro-Last Engineering Services at 800-248-0280.

**DISCLAIMER**

This document is meant as a quick reference and may not include details necessary for project completion. Refer to the full Duro-Last specifications, product data sheets, or contact the Duro-Last Engineering Services Department for additional details.