



Product Information

ThermoStix LDC Series Light Duty Clear (Multi-Temperature)

ThermoStix LDC Series is an economical transparent adhesive that provides good bonding to a wide variety of materials including materials that are heat-sensitive such as foam, balloons, flower petals, etc (low temperature setting on dual-temp glue guns).

General Specifications

Softening point, R & B, °C	72-92
Viscosity at 177°C, cps	5850 - 9750
Viscosity at 121°C, cps	35,000 - 55,000
Maximum open time (155°C +/- 5°C)	75 sec

Outstanding Characteristics

- ⇒ Good adherence on some plastics, wood, ceramics, fabrics, leather, glass, paper and heat-sensitive materials.
- ⇒ Clear adhesive bead and bond line.
- ⇒ Good heat resistance.
- ⇒ Good flow characteristics.
- ⇒ Can be used with multiple temperature and low temperature glue guns that accept round sticks.
- ⇒ Good open (working) time at low and high application temperatures.

Typical Uses

ThermoStix LDC Series is recommended for applications in, electronics, upholstery, and in the craft and floral markets.

Available Form (approximate dimensions)

Stick diameter, **full size** 11.1 mm (0.44 in), **mini size** 7 mm (0.28 in).

Stick length, **full size** 101 mm (4 in), 202 mm (8 in), 254 mm (10 in), 304 mm (12 in), **mini size** 101 mm (4 in), 202 mm (8 in).

Slugs, 25mm (1") diameter by 76mm (3") in length (10 kg case)

ThermoStix LDC Series sticks are packaged in printed poly bags, and in corrugated bulk boxes (see price list for formats and gross weights).

Storage and Inventory Control

It is recommended that the **ThermoStix LDC Series** sticks be kept away from direct light and heat sources, and covered in their box when not in use. Also, that adequate control of inventory is observed at all times, taking care that the oldest product is used first.

Product Safety

Read and understand the Safety Data Sheet (SDS) before using this product.

All statements, technical information and recommendations set forth in this Product Information Sheet are based on information or tests which Marcan Adhesives Corporation believes to be reliable. However, Marcan Adhesives Corporation cannot guaranty their accuracy or completeness. The buyer should conduct his own tests of this product before use to determine proper preparation technique and suitability for the proposed application.

Marcan Adhesives Corporation will not be liable for any error or omission in the statements, technical information or recommendations set forth herein.

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