

**THERMAL MAX  
TM 2500**

- **2.8mil Thermal Transfer Coated Paper**
- **Permanent Acrylic Adhesive**
- **40lb. Super Calendered Kraft Liner**
- **Total Construction Caliper: .0059”**

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**Typical Applications and Uses:** Paper Face sheet with a universal coating offering excellent thermal printing performance in a wide range of applications such as corrugated, folding cartons, glass, metal, and paper.

As with all pressure sensitive and non-pressure sensitive materials, this product should be tested thoroughly under end-use conditions to ensure it meets the requirements of the specific application

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**Performance Characteristics**

**Face:** 2.8mil Coated one side 47lb paper

**Liner:** 40lb white super calendered Kraft liner

**Adhesive:** Permanent Emulsion Acrylic

**Service Temperature Range:** -65°F to +200°F

**Minimum Application Temperature:** +40°F

**Adhesion to Stainless Steel:** 1.4lbs./in. (paper tear)

**Adhesion to Polyethylene:** 1.0lbs./in.

**Adhesion to Corrugated:** 0.8lbs./in. (fiber tear)

**Versatility:** Excellent thermal transfer print characteristics with wax and wax/resin ribbons

**Printability:** Can be printed with thermal transfer printable flexo inks

**Converting:** Can be die cut and stripped.

**Storage Suitability:** 1 year when stored at 70°F and 50% RH.

Specifications in this document are based on tests we believe to be reliable. The properties listed are intended only as a source of information and are given without guarantee and does not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for their specific application. 03/27/02

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