

### GreatLabel<sup>™</sup> DTL Direct Thermal Paper Label

## PRODUCT DESCRIPTION

GreatLabel<sup>™</sup> DTL is a high quality medium sensitivity, bright white, general-purpose top coated direct thermal paper label stock suitable for most retail and industrial applications which produces a high contrast black image on a matte finish paper. DTL requires a visible light, (633 nm) scanning device for bar codes.

### ADHESIVE

GreatLabel DTL features a general purpose, permanent rubber-based adhesive with excellent tack and ultimate adhesion to a wide variety of surface materials including polystyrene, polypropylene, polyethylene, paper and corrugate. Suitable for cold, damp labeling applications.

### USAGE

- 5.1mil, 40# Liner, 50# Face
- Minimum Application Temperature: 20°F (-7°C)
- Service Temperature: -65°F to 160°F (-54°C to 71°C)
- Recommended Shelf Life: One Year when stored at 72°F and 50% R.H.

# **APPLICATION NOTES**

- General purpose indoor labeling applications.
- Labeling of most surfaces, include paper is also available. corrugated containers, folding cartons with exterior varnish, glass, metal, PVC, polyesters, acetate, cellophane XT polymer, polystyrene, and some polypropylene and polyethylene.
- Ideal for many cold temperature applications, lower temperature adhesive
  - Can withstand some contact with alcohol, blood, grease and water.
  - Not recommended for applications with exposure to sunlight, fluorescent treated lamps or heat or glove friendly requirements.

Recommended Thermal Transfer Ribbon: No ribbon is necessary when using

GreatLabel<sup>™</sup> is a trademark of Datamax O'Neil Printer Supplies

The above data represents product averages, allowing for industry-accepted variance. The products should be tested in the end-use conditions to insure that it meets the requirements of the specific application.

#### **Datamax O'Neil Printer Supplies**

4501 Parkway Commerce Blvd. Orlando, FL 32808 USA 407.578.8007 407.523.5653 fax

File #07312007J01