

# GreatLabel™ Synthetic Thermal Transfer Synthetic Label

# PRODUCT DESCRIPTION

3.2 mil thermal transfer printable coated white biaxially oriented, high-density polyethylene film, clay-coated to provide an excellent thermal transfer printing surface. This material has a quick tack permanent rubber-based adhesive. This product is suitable for flexographic and thermal transfer printing and exhibits high strength and durability as well as good moisture and chemical resistance. Recommended for applications requiring a higher degree of durability than our standard GreatLabel TTL label materials.

# ADHESIVE

3.2 mil synthetic label features a general purpose, permanent, rubber based adhesive which has excellent tack and ultimate adhesion to a wide variety of surfaces including most polystyrene, polypropylene polyethylene, paper and corrugate. This product is suitable for cold, damp labeling applications.

### USAGE

- 3.2 mil, 40# liner
- 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 70°F at 50% RH

# **APPLICATION NOTES**

- Food and Beverage applications
- Thermal transfer and prime labels requiring durability
- Shipping, drum labels
- Piping, Lumber industry applications
- Appliance labeling
- Carpet backing and pallet labeling applications

# Recommended Thermal Transfer Ribbon: GPR Plus, PGR Plus

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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**

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