

## Application Brief

# Food Service Distribution



**Industry:** Consumer Goods

**Market:** Consumer Goods Distribution

**Products:** Duratherm and Duratran  
Paper Labels

**Region:** North America

### Typical Applications:

Dry Goods  
Produce  
Refrigerated Products  
Paper Products  
Inventory control  
Order Picking  
Shipping

### Application Description

The food service distribution industry has grown over the years to a multi-billion dollar market. The large providers typically ship to grocery chains, hotels, contract food service operations, healthcare facilities, multi-unit restaurant operations, just to name a few.

Both at the carton level and pallet level, items need to be identified and tracked through the distribution channel. Activities include order picking, batch picking, replenishment, and transportation.

Intermec offers a mix of products to address the requirements of this industry. With a selection of materials that comply compositionally with FDA 21 CFR, section 175.105 for indirect food contact, your customer can select from both direct thermal and thermal transfer materials depending on their requirements.

With a competitive price that compliments exceptional performance Intermec's label offering ensures that food service distribution customers will have the performance they need for their supply chain requirements.

### Material Description

**Duratherm II Perm** – Direct thermal paper that offers high-quality and cost-effective printing. This material is recommended for general use applications where moisture is not anticipated.

**Duratherm III Cold Temp** – Direct thermal top coated paper that provides enhanced durability in cold environments where humidity is a concern.

**Duratran II Perm** – Thermal transfer top coated paper that demonstrates excellent print quality with both the TMX1500 and TMX2200 ribbons.

**Duratran II Cold Temp** – Thermal transfer top coated paper for use in cold environments.

### Ribbon Recommendation

Direct Thermal – N/A

Thermal Transfer TMX1500 or TMX2200

### Printer Recommendation

PD41, PM4i, PX4i

Note: This media is compatible with most Intermec printers

### Customer Benefits

- Common shipping/inventory sizes available in both Duratherm and Duratran materials as take from stock
- Competitively priced
- Better together with Intermec printers; direct thermal and thermal transfer printability allows for on demand generation of high quality labels.
- Backed by Intermec's Printhead Replacement Program

### For more information

In North America, contact Intermec at 800-755-5505.

**Intermec**  
Printers & Media

User is responsible for testing and determining if Intermec brand product is acceptable for a particular use and suitable for user's method of application. 7/07