

# DURATHERM

## DIRECT THERMAL PAPER LABELS & TAGS

Honeywell's Duratherm portfolio of thermal labels and tags represents an assortment of products that match performance to specific application needs, providing the right product for the job every time.

Duratherm products offer high-quality, cost-effective printing with various levels of durability, from uncoated paper to top-coated synthetic labels.

Without the need for ribbon changeover, Duratherm products require less operator intervention and training. They are ideal for indoor applications where temperatures do not exceed 120°F (48°C).



### APPLICATIONS

Cross-docking	Shipping
Pick tickets	Transportation and Logistics
Receiving	Work-in-progress

### BETTER TOGETHER

Co-engineered printers and supplies ensure consistent print quality and performance

Direct thermal printability allows on-demand generation of variable print without the need for a ribbon, eliminating high cost and inventory obsolescence associated with preprinting

When Honeywell supplies are used exclusively with Honeywell printers, the Free Printhead Replacement Program offers significant cost savings

### FEATURES AND BENEFITS



Indoor Only



Min. App. Temp. 32°F  
Service Temp.  
-4° to 120°F



Low Chemical  
Resistance



Low Abrasion  
Resistance

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## DURATHERM PORTFOLIO

MATERIAL	DESCRIPTION	RECOMMENDED APPLICATIONS
Duratherm II Label	A general purpose direct thermal paper label that delivers high quality, cost-effective printing.	Duratherm II is recommended for most general use applications where exposure to chemicals and moisture is not anticipated.
Duratherm III Label	Duratherm III is a top-coated direct thermal paper label that delivers high-quality printing and enhanced durability.	Duratherm III is recommended for applications where high humidity, moisture contact and surface abrasion are concerns.
Duratherm III NIR Label	Duratherm III NIR is a premium direct thermal paper label engineered to deliver high-contrast images and enhanced durability.	Duratherm III NIR is targeted for use in applications with challenging barcode scanning requirements and is well-suited for high-speed sortation applications.
Duratherm III IR Label	Duratherm III IR is a top-coated paper label that provides sharp text and barcode printing. This material can be scanned with either a visible light or infrared scanning device.	Duratherm III IR is recommended for use in direct thermal applications where surface contamination is a concern for barcode scanning (e.g., healthcare).
Duratherm II Tag	Duratherm II Tag is an uncoated direct thermal paper tag that delivers high-quality printing and cost effective printing.	Temporary Rack/Bin/Shelf location labeling, product labeling, returnable totes, rework tracking
Duratherm III Tag	Duratherm III Tag is a top-coated direct thermal paper tag that delivers high-quality printing and enhanced durability.	Temporary Rack/Bin/Shelf location labeling, product labeling, returnable totes, rework tracking

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1 (888) 238-1155 Inside USA • 1 (205) 383-2244 Outside USA  
info@atlasRFIDstore.com • www.atlasRFIDstore.com

 atlasRFIDstore.com