



Direct 2100

Direct Thermal Material

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Description:

A smooth, bright white, direct thermal label stock which produces high contrast black visible light images with Zebra thermal transfer printers. The thermally sensitive top coating ensures maximum printhead life, gives superior smudge resistance and protects the label from environmental conditions.

Note: Direct 2100 is not recommended for applications involving long term exposure to sunlight or extreme heat.

Suggested Applications

- Indoor general purpose labelling.
- Labelling of most packaging material.
- Excellent for cold temperature applications.

Technical Specifications

	Description	Caliper
Facestock	84gsm white coated thermal imaging paper	84 microns
Adhesive	Rubber based, permanent adhesive	15 microns
Liner	62gsm Glassine liner	57 microns
Total		156 microns

Minimum Application Temperature: -5°C (23°F)

Service Temperature Range: -40°C to 50°C (-40°F to 122°F)

Recommended Storage Conditions: One year duration when stored at 0°C to 21°C (32°F to 70°F) at 35% to 50% RH

Note: All products should be pre-tested to ensure that they meet all intended requirements of specific end-use applications. For testing of this material, please order **SAM5311**.

