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## **DECISION DT LABELS**

### **Front Label**

Reference	Direct Thermal Eco (BPA Free)
General characteristics	High sensitivity thermal coated paper providing excellent whiteness and physical characteristics.
Grammage (gr/m2) ISO 536	75
Thickness (µm) ISO 534	82
Whiteness (%) ISO 2470	>86
Dry opacity (%) ISO 2471	>90

### **Adhesive**

Reference	Permanent
General characteristics	Permanent acrylic water based adhesive. Good adhesion to a wide variety of substrates, including non-polar surfaces. Specially recommended for products that are deep-frozen after the label application. The research centre ISEGA has given the adhesive C-30 approval according to the European requirements for direct contact with dry and moist, non-fatty foodstuffs and compliance with the FDA, 21 CFR Ch.I (April 1, 2013 edition) 175.105 for direct contact with dry foodstuffs or they must be separated from the foodstuffs by a functional barrier .
Tack (N) glass FTM-9	>9
Cohesion (h) 1kg FTM-8	>2
Labelling temperature (°C)	>0°C
Usage temperature (°C)	-35°C/+60°C

### **Support**

Reference	Glassine Liner
General description	Supercalendered glassine paper, cream.
Grammage (gr/m2) ISO 536	60
Thickness (µm) ISO 534	50
Transparency (%) ISO2469	48

Our Decision brand labels are manufactured for us by an organisation with over 30 years experience in label & tag manufacturing.

Our manufacturer is fully ISO accredited, to ISO 9001:2008, and is subject to assessment by an external body.

Our manufacturer has achieved PEFC (Programme for the Endorsement of Forest Certification) and FSC (Forest Stewardship Council®) Certification which enables them to source paper products that can be traced to legal and well-managed forests, reflecting their commitment to acting responsibly within the environment.