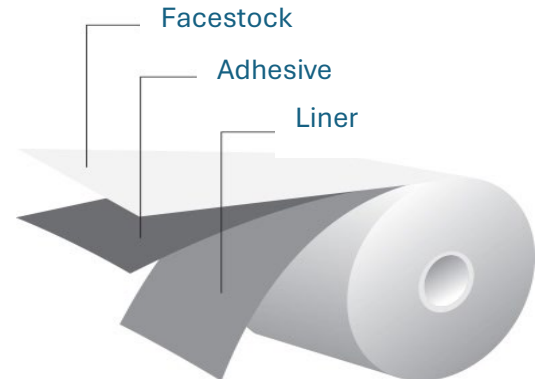


ECO DIRECT THERMAL PAPER	<input type="radio"/>
HOTMELT ADHESIVE TH1	<input checked="" type="radio"/>
GLASSINE 60g/m ²	<input checked="" type="radio"/>



Description

This ECO direct thermal paper has an excellent thermal sensibility and good performance on dry applications, but not recommended when resistance for humidity and other external agents are needed. The hotmelt adhesive presents high initial tack for rough surface like cardboard for packaging and logistic labelling.

Facestock

ECO Direct Thermal Paper

Caliper (µm) ISO 534	65 (± 5%)
Weight (g/m ²) ISO 536	70 (± 5%)
Finish (gloss level @60°)	6 (± 2%)
Whiteness (%) ISO 2470	88%

Adhesive

Hotmelt

Caliper (µm)	18 (± 2)
Initial Tack (N/in) FTM 9 (Glass)	≥ 16
90° Peel Adhesion (N/in) FTM 2 (Steel)	≥ 8
Shear 9.8N/in ² (hours) FTM 3	≥ 12
Minimum Application Temperature (°C)	0
Service Temperature (°C)	-20 to 80

Liner

White glassine paper

Caliper (µm) ISO 534	52 (± 4%)
Weight (g/m ²) ISO 536	58 (± 4%)
Release Force (gf)	15 to 35

Storage Information

Must be stored at temperature of 23 (±2) °C and humidity 50 (±5) %.

Printing Processes

Flexo / Letter Press (Y), Offset (Y), Screen Off (Y), Thermal Transfer (N), Direct Thermal (Y), UV Inkjet (Y), Laser Jet / Dry Toner (N), HP Indigo (works on roll-to-roll indigo machine with pre-coating).