

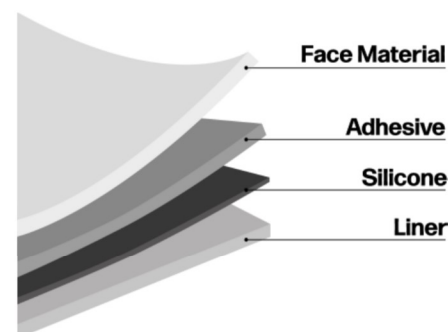
THERMAL ECO BPA FREE FSC™ / P1000 / YG60

**PRODUCT
DESCRIPTION /
BENEFITS**

Face : High sensitivity thermal eco (not protected) paper. BPA free. FSC certified.

Adhesive : General purpose permanent acrylic water based adhesive. Good adhesion to a wide variety of substrates, including non-polar surfaces. Good behaviour at low temperatures.

Liner : Honey supercalendered glassine paper one side sili-conised. There may be slight variations in tone.



TYPICAL USE

- Food
- Transport & Logistics

**PRINTING &
CONVERTING**

Suitable for printing in Flexography, specially recommended for Direct Thermal. Testing for suitability between media, printers and inks is always recommended prior to use.

**PRODUCT
RECOMMENDATIONS**

Thermal labels for short life applications. Avoid contact with moisture, oil and fats. Very limited resistance to thermal image scratching.

SHELF LIFE

2 years, under storage conditions as defined by FINAT section 2.5 (20-25°C, 40-50% RH). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life of the product.

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**PHYSICAL PROPERTIES /
TYPICAL VALUES**

FACE MATERIAL

THERMAL ECO BPA FREE FSC™

Grammage	70 Gr/m2	ISO 536
Thickness	76 µm	ISO 534-80

ADHESIVE

P1000

Tack (N) Glass	11 N/mm	FTM9
Min Labelling temperature	0 °C	
Usage Temperature	-20/+70 °C	
Peel Value	10 (N/25mm) 24h	FTM2

LINER

YG60

Grammage	55 Gr/m2	ISO 536
Thickness	48 µm	ISO 534-80

- QUALITY CERTIFICATIONS & APPROVALS**
- Suitable for labeling of pre-packed food
 - FSC License code: FSC-C106281

DISCLAIMER

Information on physico-chemical characteristics and values in this document are based upon tests we believe to be reliable and do not constitute a warranty. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material to their specific use. All technical data are subject to change. All Fedrigoni products are sold subject to terms and conditions of sale. For more information, contact your Fedrigoni sales representative. In case of any ambiguities or differences between the English and foreign versions of this document, the English version shall be prevailing and leading.