



Face Material

White sensitivity thermal ECO paper

Type	Thermal ECO paper	
Colour and Finish	White	
Weight	72 gsm \pm 3%	ISO 536
Thickness	72 μ \pm 4%	ISO 534

Adhesive

General purpose Acrylic permanent featuring high clarity and cohesion with strong adhesion to apolar substrates (like PE and PP)

Type	Acrylic based	
Min. Appl.Temp	0 $^{\circ}$ c	
Service TEMP	-20/+80 $^{\circ}$ c	
Initial Tack	8 N/25mm	FINAT FTM 9
Shear	High	FINAT FTM18
Final Adhesion	9 N/25mm	FINAT FTM 2

Liner

Type	One side siliconized glassine	
Colour and Finish	White	
Weight	62 gsm \pm 5%	ISO 536
Thickness	54 μ \pm 5%	ISO 534

Application

This material has a temperature-sensitive coating for use on thermal printers.

Suitable for bar code printing on weight price labels for food packs (meat, fish, etc) and other sectors that requires a good printed image resistance. Good stiffness of the material suitable for automatic dispensing. If the material is used in high humidity conditions or exposed to ultraviolet or fluorescent light, the image printed fades.

Printing Methods

Due to the heat-sensitive material properties it is necessary to avoid any exposure to temperatures exceeding 50 $^{\circ}$ C, which can cause partial loss of the colour brightness or discolouring.

Testing for suitability between media, printers and inks is always recommended prior to use.

Shelf life

Two years under storage conditions (This material must be stored at a temperature of 23 \pm 2 $^{\circ}$ c and 50 \pm 5 $^{\circ}$ c of relative Humidity and storage area must be dry and clean)

Keep the material in the original packaging when not used in order to protect it from dust and contamination

Do not expose to direct sunlight or heat sources.