

Technical data sheet
ROLL LABEL-Direct thermal Printable Papers
1103504 Thermal PP white 75 - HTM D.F WG 60

Face Material

White sensitivity thermal polypropylene film

Туре	Thermal polypropylene		
Colour and Finish	White		
Weight	57 gsm ± 3%	ISO 536	
Thickness	75 μ ± 4%	ISO 534	

Adhesive

Special purpose permanent, rubber based adhesive

Туре	Rubber permanent		
Min. Appl.Temp	0°c		
Service TEMP	-30/+60 °c		
Initial Tack	9 N/25mm	FINAT FTM 9	
Shear	Very High	FINAT FTM18	
Final Adhesion	9 N/25mm	FINAT FTM 2	

<u>Liner</u>

Туре	One side siliconized glassine		
Colour and Finish	White		
Weight	60 gsm ±5%	ISO 536	
Thickness	54 μ ± 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.

Printing Methods

Due to the heat-sensitive material properties it is necessary to avoid any exposure to temperatures exceeding 50°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.

<u>Shelf life</u>

Two years under storage conditions (This material must be stored at a temperature of 23 ± 2 °c and 50 ± 5 °c of relative Humidity.) 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.