



**PREMIUM METALIZED
GOLD 25MIC PET
THERMAL FILM**

www.kangdixin.com

KDX

II PRODUCT DESCRIPTION

It is a BOPET based product with Golden metallic luster and a hot melt adhesive layer by extrusion coating. Thermal laminating with paper print, the Golden finish creates a luxurious appearance and enhances the looks of books cover, packages and other printed material.

II FEATURES

- Golden metallic luster
- Low level of static
- Excellent resistance to tear & elongation
- Golden surface suitable UV spot varnishing, foil stamping

II TECHNICAL DATA

PROPERTIES		TEST METHOD
Thickness, μm	25	GB/T6672
BOPET Thickness, μm	12	GB/T6672
Adhesive thickness, μm	13	GB/T6672
Yield, m^2/kg	34.2	
Wetting Tension, mN/m		
BOPET surface:	≥ 48	GB/T14216
Adhesive surface:	≥ 36	
Heat Shrinkage, %		
MD	≤ 2.0	Q/CPKDX0001
TD	≥ 1.0	
Coefficient of Friction		
Outside / Outside	≤ 0.5	ASTM D1894

II APPLICATION TECHNOLOGY

Adjust the processing parameter according to the production job requirement.

Laminating Equipment : thermal laminating machine

Temperature : 95-120 °C Pressure : 8-18MPa Speed : 10-70m/min

II STORAGE AND HANDLING

- Keep upright in a clean, dry and ventilated warehouse; avoid storage in direct sunlight or near sources of heat less than 2m.
- In order to avoid damage to the film surface or end surface, avoid collision during product transportation, loading and unloading process.
- When used the thermal laminating film in winter, should put the film and laminating substrate in the operating room, balance the temperature higher than 18 °C and then processed.

II SHELF LIFE

12 months.

For further information and details,
please contact your local KDX
organization.

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