

ALLSTICK MATTE BOPP THERMAL FILM

AVAILABLE:27/35MIC

www.kangdixin.com.cn

KDX

II PRODUCT DESCRIPTION

It is a BOPP based product with an excellent matte finish that minimizes glare while preserving image as well as creating a luxury feel. The Matte film accepts UV spot varnishing, foil stamping as well as screen printing.

II FEATURES

- Low level of static
- Excellent resistance to tear & elongation
- Excellent bonding with the digital printing paper
- Good grasping ink effect

II TECHNICAL DATA

PROPERTIES	TYPICAL VALUE		TEST METHOD
Thickness, μm	27	35	GB/T6672
Yield, m^2/kg	42.8	34.1	
Wetting Tension, mN/m			
BOPP surface:	≥ 40		GB/T14216
Adhesive surface:	≥ 40		
Gloss (45°), %	≤ 8		GB/T8807
Haze, %	≥ 70		ASTM D1003
Coefficient of Friction			
Outside / Outside	≤ 0.4		ASTM D1894
Heat Shrinkage(30s @120 C), %			
MD	≤ 3		Q/CPKDX0001
TD	≤ 1.5		

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 : 10-30m/min

II STORAGE AND HANDLING

- Keep upright in a clean, dry and ventilated warehouse ($T=5-30\text{ }^{\circ}\text{C}$, $H=20-60\%$); 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 using a thermal laminating film in winter, it should be placed in the production room in advance so that the temperature of the film is higher

II SHELF LIFE

12 months.

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

KDX CHINA

No.26 Zhenxing Road,
Changping Dist. Beijing,
China 102200
sales@kdxfilm.com
www.kangdexin.com

KDX EUROPE

Klarenanstellerweg 6,
6468 EP Kerkrade,
The Netherlands
info@kdx europe.com
www.kdx europe.com

KDX AMERICA

8880 Mistletoe Dr. Easton, MD 21601
sales@kdxamerica.com
www.kdxamerica.com