

ALLSTICK GLOSS BOPP THERMAL FILM

AVAILABLE:27/35MIC

www.kangdixin.com

KDX

II PRODUCT DESCRIPTION

It is a BOPP based product with excellent transparency and high gloss which improve the color saturation. The adhesive is designed especially for improving the bonding with the digital printing paper. Compared to the ordinary BOPP thermal laminating film, peel strength greatly improved, and have a better grasping ink effect.

II FEATURES

- Excellent transparency
- Excellent resistance to tear & elongation
- Excellent bonding with the digital printing paper
- Good grasping ink effect

II TECHNICAL DATA

PROPERTIES			TEST METHOD
Thickness, μm	27	35	GB/T6672
BOPP Thickness, μm	12	15	GB/T6672
Adhesive thickness, μm	15	20	GB/T6672
Yield, m²/kg	41.8	32.8	
Wetting Tension, mN/m	≥30(single side corona) ≥36(double side corona) ≥40		GB/T14216
BOPP surface:			
BOPP surface:			
Adhesive surface:			
Haze, %	≤5		ASTM D1003
Coefficient of Friction	≤0.5		ASTM D1894
Outside / Outside			
Heat Shrinkage(30s @120℃), %	≤3 ≤1.5		Q/CPKDX0001
MD			
TD			

II APPLICATION TECHNOLOGY

Adjust the processing parameter according to the production job requirement.

Laminating Equipment : thermal laminating machine

Temperature : 95-120℃

Pressure : 8-18MPa

Speed : 10-30m/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℃ and then processed.

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

Klarenanstelerweg 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