

SUPERIOR BOND STRENGTH BOPP MATTE THERMAL FILM

AVAILABLE: 18\28MIC



www.kangdexin.com

KDX

II PRODUCT DESCRIPTION

It is a BOPP substrated product with an excellent matte finish that minimizes glare while preserving image as well as creating a luxury feel to the look of books, brochures, luxury packaging and other printed materials. The peeling strength with printing paper greatly improved, and has a better grasping ink effect

II FEATURES

- Excellent matte finish
- Excellent resistance to tear & elongation
- Excellent bonding with the printing paper.
- Matte surface suitable UV spot varnishing, foil stamping

II TECHNICAL DATA

PROPERTIES			TEST METHOD
Thickness, μm	18	28	GB/T6672
BOPP Thickness, μm	12	15	GB/T6672
Adhesive thickness, μm	6	13	GB/T6672
Yield, m^2/kg	60.6	43.5	
Wetting Tension, mN/m			
BOPP surface:	≥ 40		GB/T14216
BOPP surface:	≥ 40		
Adhesive surface:	≥ 38		
Gloss (45°), %	≤ 8		ASTM D1003
Haze, %	≥ 70		
Coefficient of Friction			ASTM D1894
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 : 6-18mpa

Speed : 10-70m/min

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

KDX CHINA

No.26 Zhenxing Road,
Chanping 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