



MIDCOMP
CONSUMABLES

MCBKHR-1370
200mic High Res Matt Backlit Film1370x50

Super White Front Printing Backlit PET Film, Matte

Product Introduction:

MCBKHR, is our top grade backlit PET film. Coated PET film has a low-glare satin top coating that dries quickly and produces dense blacks and vivid colors that will pop with a light box, Eco-solvent, solvent, Latex, UV Ink are all compatible. Matte back side which is more easily printable. It is appropriate for high grade indoor & outdoor display.

Product Description:

Film: PET film

Size: 36'', 42'', 50'', 60'' width * 30M length

Product Features:

Super White, High Density PET Raw Material, Coated for High Ink Reception, Instant Dry





Ultra Strong and Durable, Scratch Resistant, Compatible with Eco-solvent, solvent, Latex, UV Ink

Product Application:

Indoor/Outdoor Backlit Signage, Lightbox Graphics;

Technical Data:

Test Items	Units	Test method	Average value
Base PET Thickness	micron	ISO534	190±5
Finished Products Thickness	micron	ISO534	210±5
Finished Products Weight	gsm		280
Whiteness		CIZ Ganz	95
Gloss Rate (60°)	%	ISO2813	10±10%
Opacity	%	ISO2471	70
Dimensional stability	mm	DIN 38464	≤0.1
Tensile Strength-MD	N/50mm	DIN53354	≥1300
Tensile Strength-CD	N/50mm	DIN53354	≥1200
Tearing Strength-MD	N	DIN53356	≥240
Tearing Strength-CD	N	DIN53356	≥260

Service Temperature			-20~+70
Best Printing Temperature			23±2; 50±5%RH
Ink temperature			18~28
Preheating temperature			30
Shelf Life	Stored at 20-25 °C/50-55 % RH		1 year
Durability, unprinted	Indoor at 20-25 °C/50-55 % RH		3 year
Ink recommendations	 Eco-solvent  Solvent  Latex  UV		

*Testing condition: Indoor temperature 23 , Relative Humidity 50%.



Note:

Information on physical and chemical characteristics is based upon tests we believe to be reliable.

The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty.

Purchasers should independently determine, prior to use, the suitability of this material to their specific use.

All technical data are subject to change.

The durability, removal, stability is based on East China exposure conditions.

Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the marking.