



YUANYUAN® PB01MS

(Sliver Gray Back PET Film , Sliver Gray Back)

Product Introduction:

YUANYUAN® PB01MS, With a matte porous top coating that allows for heavy ink saturation and deep, dense blacks. Quick dry time and water resistant. The silver-gray backing provides complete blackout, suitable for various of POP display stand. Excellent results for all Eco-solvent, Solvent, UV, Latex printers.

Product Description:

Film: PET film
Coating: Matte/ Silver gray
Size: 36'', 42'', 50'', 60'' width * 30M/50M length

Product Features:

Water Resistant, Non-glare Matte Finish, Tear Resistance, Blockout.
Excellent ink absorption and Instant dry
Bright Colors Even In Daylight

Product Application:

Museum and Gallery; Display Stand;
Framed Photography, Signage; Backdrops and Murals
Photographic Reproduction

Technical Data:

Test Items	Units	Test method	Average value
Base PET Thickness	micron	ISO534	175±5
Finished Products Thickness	micron	ISO534	230±5
Finished Products Weight	gsm		230±5
Whiteness		CIZ Ganz	95±2
Gloss Rate (60°)	%	ISO2813	5±10%
Opacity	%	ISO2471	99
Dimensional stability	mm	DIN 38464	≤0.1
Tensile Strength-MD	N/50mm	DIN53354	≥880
Tensile Strength-CD	N/50mm	DIN53354	≥720
Tearing Strength-MD	N	DIN53356	≥175
Tearing Strength-CD	N	DIN53356	≥160
Service Temperature	°C		-20~+70
Best Printing Temperature	°C		23±2; 50±5%RH
Ink temperature	°C		18~28
Preheating temperature	°C		30
Shelf Life	Stored at 20-25 °C/50-55 % RH		1 year
Durability, unprinted	Indoor at 20-25 °C/50-55 % RH		2 year
Ink recommendations	Eco-solvent Solvent Latex UV		

*Testing condition: Indoor temperature 23°C, 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.



YUAN YUAN