

Printable Silver Mirror vinyl

NRSLPRINT/50

Description:

Film: 70micron PET vinyl, Silvery
Adhesive: clear removable adhesive
Liner: 125micron dull polish PET release film
Width: 1.27 m

Features:

1. Fully compatible with inkjet printing, applicable to various printer models.
2. Stable ink absorption and excellent dimensional stability.
3. The ink dries quickly, and no ink blur.
4. The aluminized film has excellent metallic luster and the light reflectivity can reach over 92%.
5. Good anti-aging properties.

Applications:

1. Suitable for mobile media such as cars and subways, commercial billboards, signs, exhibition display ads, etc.
2. Suitable for Solvent, Eco-solvent, UV and Latex printing.

Technical Data:

Testing condition: Indoor temperature $23\pm 2^{\circ}\text{C}$. Relative humidity $50\pm 5\%$. Using aluminum, glass, steel plate as the base material for testing.

Test Items	Units	Test method	Average value
Thickness-film	Micron	GB/T6672-2001	70 ± 10
Weight-Liner	g/m^2	GB4669-1995	175 ± 10
Weight -finished product	g/m^2	GB4669-1995	295 ± 20
Gloss Rate 60	%	GB8807-88	≥ 70
Initial Adhesion	N/25mm	FTM 9	≥ 8
24h, 180 peel	N/25mm	FTM 1	≥ 5
Dimensional stability MD	mm	FTM 14	≤ 0.8
Dimensional stability CD	mm	FTM 14	≤ 0.5
Tensile strength MD	N/25 mm	GB/T1040.1-2006	≥ 45
Tensile strength CD	N/25 mm	GB/T1040.1-2006	≥ 40
Construction Temperature	$^{\circ}\text{C}$		$20\pm 10^{\circ}\text{C}$
Applicable Temperature	$^{\circ}\text{C}$		$-20\sim +70$

*All technical data is subject to change without prior notice.

Storage Condition:

products always need to be stored in the original packing and with the original protection materials. Preferably stored hermetically no more than 6 layers Do not expose in direct sunlight or heat sources Shelf life will be 1 year with temperature of $25^{\circ}\text{C}\pm 5^{\circ}\text{C}$ and relative humidity of $50\pm 15\%$.

Application Environment:

Production environment: temperature of $25\pm 5^{\circ}\text{C}$, relative humidity of $50\% \pm 10\%$, clean dust-free environment without suspended matter. Please move the materials to the printing environment 24 hours before printing. Because the applicable ink and printing equipment are different, please test it before formal inkjet printing. It is suggested that remain enough edge margins when printing.

Application environment: temperature of $20\pm 10^{\circ}\text{C}$, relative humidity of $50\% \pm 10\%$. Pasting on flat, smooth and clean surface without floating dust and shedding. It is necessary to take more than 2 hours for maintenance.

Warranty Condition:

1. One year shelf life: when stored in the original packaging.
2. One year prosecution period: from the product manufacture date, for unprinted products, no-acceptance for overdue product.

Important Remark:

1. The information mentioned in this product data sheet is based upon tests that were executed and that we consider to be reliable. Environment humidity more than 70% in different district will decrease the printing result.
2. This product is with removable glue, which can guarantee one-year removable performance for glass plates or smooth adherends.
3. It is not recommended to splice different batches of products.