

Product Specification

JV5600

High Tack Self Adhesive Vinyl With Clear Adhesive

Description:

Film: 100 micron; glossy PVC film
Adhesive: Clear high tack adhesive
Liner: 140gsm white PEK paper with one side PE & Silicon coating
Width: 1.06/1.27/1.37/1.52m

Features:

1. Stable ink absorption, bright colors, vivid images.
2. Higher viscosity glue suitable for applications on surfaces like regular textured walls and other rough substrates.

Applications:

1. Suitable for smooth, flat surfaces such as walls, panels and etc (e.g., indoor walls or wooden surfaces);
2. Not recommended to apply on indoor or outdoor cement, red brick, and uneven wall surfaces.
3. This product is suitable for various solvent-based, eco-solvent, and UV inkjet printing methods.
4. Not recommended to use high-temperature printing equipment (e.g., HP Latex).

Technical Data:

Testing condition: Indoor temperature 23±2°C; Relative humidity 50±5%; Use aluminum, glass, steel plate as the base material for testing.

Test Items	Units	Test method	Average value
Thickness PVC	Micron	GB/T6672-2001	100±10
Weight-Liner	g/m ²	GB4669-1995	140±10
Weight -finished product	g/m ²	GB4669-1995	305±20
Gloss Rate 60°	%	GB8807-88	≥60
Initial Adhesion	N/25mm	FTM 9	≥12
24h, 180°peel	N/25mm	FTM 1	≥14
Dimensional stability MD	mm	FTM 14	≤1.8
Dimensional stability CD	mm	FTM 14	≤1.5
Tensile strength MD	N/25 mm	GB/T1040.1-2006	≥40
Tensile strength CD	N/25 mm	GB/T1040.1-2006	≥35
Construction Temperature	°C		20±10°C
Applicable Temperature	°C		-20 ~ +70

*All the above parameters were tested under normal climate conditions in East China, and data changes are subject to change without prior notice.

Storage Condition:

All JANEHONG products always need to be stored in the original packing and with the original protection materials, preferably stored hermetically, no more than 6 layers if stored horizontally. Do not expose the material in direct sunlight or heat sources. Shelf life will be one year with temperature of 25°C±5°C and relative humidity of 50±15%.

Production and Application Environment:

1. Production environment: JANEHONG products are recommended at a temperature of 25 ± 5°C, relative humidity of 50 ± 10%. Do the dehumidification works to avoid the back paper from getting moisture or causing uneven problems, if the environmental humidity is too high. The products need to be used in a clean and dust-free environment; it is recommended that the product needs to be transferred from the storage environment to the printing room in advance of 24h. Test the ink first before making a formal printing procedure. Leave enough empty space on the edges during the printing.
2. Ink drying: Please reserve enough time as 6-7 hours for the drying of the picture, under the condition of drying at room temperature. If the environment has higher humidity, the drying time of heavy ink needs to be extended to more than 24h. If the ink is not dried thoroughly, it is not recommended to slit in advance, which will lead to PVC film curling and other problems.
3. Posting requirements: 20 ± 10°C, relative humidity of 50 ± 10%; pasted on the flat, smooth, clean, no floating dust on the surface, pls confirm there is no residue tend to getting falling off the object. The printed material need to get dried for 6 hours with the temperature at 20°C and 24 hours with the temperature below 20°C.
4. In the need to extend the life time of image, avoid direct sunlight, avoid rain invasion, easy to be scratched, often clean and maintain the application scenarios, the images need use appropriate laminating film to protect.

Warranty Condition:

1. Shelf life of one year: sticker products need to meet the storage conditions, please use within six months.
2. Prosecution period: from the date of production of the product within one year, after the expiration of the complaint will not be accepted.

Important Remark:

1. JANEHONG all material description, technical information and application recommendations are based on typical test results that we believe to be credible. Different countries and regions where the ambient humidity is higher than 70% or more than that, there will be the risk of arching when printing.
2. This product is a high viscosity sticker products that can adapt to general roughness, not smooth and non-polar affixed objects, such as the use of outdoor wall, it is recommended to assess the adhesive first.

Product Application:



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