

# NO5310

## Transparent o.w.v

## **Description:**

Film: 160micron; transparent PVC film

Adhesive: transparent adhesive

Liner: 160gsm white PEK pure wooden pulp paper with one side PE & Silicon coating

Width: 1.37 m

#### Features:

1. One side printing and two sides visual; High additional value.

2. Excellent dimensional stability, used for glass and transparent acrylic.

3. Stable ink absorption and high printing performance; hole size 1.60mm, perforation 40%;

## **Applications:**

- 3. Applicable to glass surface, also applicable to transparent acrylic, PVC, PET transparent panels;
- 4. Suitable for various solvent ink and Eco-solvent ink.

#### 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	160±10
Weight-Liner	g/m²	GB4669-1995	160±10
Weight -finished product	g/m²	GB4669-1995	305±20
24h, 180°peel	N/25mm	FTM 1	≥4
Dimensional stability MD	mm	FTM 14	≤1.5
Dimensional stability CD	mm	FTM 14	≤1.0
Tensile strength MD	N/25 mm	GB/T1040.1-2006	≥35
Tensile strength CD	N/25 mm	GB/T1040.1-2006	≥20
Construction Temperature	e °C		20±10
Applicable Temperature	$^{\circ}\mathbb{C}$		-20 ~ +70

<sup>\*</sup> All technical data is subject to change without prior notice.

#### **Storage Condition:**

All NAR 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 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:**

Production environment: temperature of 25±5°C, relative humidity of 50%±10%, clean dust-free environment without suspended matter; Please move the materials to the printing environment 24 hours before printing. Test prior to use and remain enough edge margins when printing.



Application environment: temperature of 20±10°C, relative humidity of 50±10%; Pasting on flat, smooth and clean surface without floating dust and shedding; It is necessary to take more than 2 hours for maintenance before laminating.

## **Warranty Condition:**

- One year shelf life: stored in suitable conditions, preferably use within 6 months;
- One year prosecution period: from the product manufacture date, no-acceptance for overdue product. 2.

### **Important Remark:**

The information mentioned in this product data sheet is based upon tests that were executed by NAR, and that we consider to be reliable. Environment humidity more than 70% in different district will decrease the printing result.

## **Product Application:**

