

PDT70-W58ORD

Removable Label

Face Material

weight

70g / m² ± 10% ISO536

thickness

0.072mm ± 10% ISO534

material

Smooth bright white paper with thermal sensitive coating, with waterproof, oil-resistant and plastic-resistant effect

Liner

58g / m² ± 10% ISO536

0.05mm ± 10% ISO534

white glassine paper with super calender treatment

Adhesive

ORD is a removable adhesive. It has proper initial viscosity and high resilience. It has good final removability and viscosity. It can be torn and pasted on many non-paper stickers without leaving residual glue. The normal use range is wide.

Peel adhesion

initial adhesion
7 N/25mm or tear off FTM9

20 mins Peel adhesion value on steel at 180 angle 8 N/25mm or tear off FTM1

20 mins Peel adhesion value on steel at 90 angle 5.5N/25mm or tear off FTM2

Temperature

Min. Appl. Temp. 0 °C

Service Temp. -30°C +80°C (24H after labeling)

Applications

It can be used for most traditional printing methods. Due to the thermal sensitivity of the product, the processing environment above 50 ° C should be avoided. Ink containing alcohol or volatile organic solvent may damage the thermosensitive layer. It is recommended to use raw ink without any additives as far as possible for processing and printing. Spot color inks or inks with additives are recommended to be tested before printing.

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Shelf life

12 months, applicable only to the material delivered by Jinya which has not undergone further processing, under the following **STORAGE CONDITIONS**:

- This material must be stored at a temperature of 23 ± 2°C and 50 ± 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.