

# PSM80-W58HRD

## Face Material

weight	thickness	material
80 g / m <sup>2</sup> ± 10% ISO536	0.072mm ± 10% ISO534	Semi-high-gloss white coated paper with super calender treatment

## Liner

58 g / m <sup>2</sup> ± 10% ISO536	0.055mm ± 10% ISO534	white glassine paper with super calender treatment
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## Adhesive

HRD is Removable adhesive, UV adhesive .

## Peel adhesion

initial adhesion 6 N/25mm or tear off FTM9	20 mins Peel adhesion value on steel at 180 angle 15 N/25mm or tear off FTM1	20 mins Peel adhesion value on steel at 90 angle 6N/25mm or tear off FTM2
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## Temperature

Min. Appl. Temp. 10 °C	Service Temp. -20°C +90°C (24H after labeling)
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## Applications

HRD is a removable UV adhesive. It has low initial tack and high ultimate adhesion. Has good initial removability and tack. It can be peel off and applied on many non-paper substrates without any glue residue. Suitable for glass, wood, and paper etc.

The above suggestion, application, and elaboration are not intended as the guarantee of Jinya. All sales of Jinya products shall be tested by customer in the final environment to confirm compliance with the requirements of the use of environment.

## Printing Methods

The semi-high-gloss surface treated by super calender is very suitable for monochrome and color printing in various printing processes. Attention should be paid to controlling the viscosity of the ink to avoid the coating falling off due to the excessively sticky ink. Suitable for rotary and flat processing, suitable for bronzing. Avoid excessive rewinding tension, resulting in label overflow. For fine barcode printing, comprehensive printing test evaluation is required.

### 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.