

PGP80-W58EP

Face Material

weight

80 ± 10%g/m² ISO 536

thickness

0.08 ± 10%mm ISO 534

material

Specially treated high gloss white coated paper

Liner

58 ± 10%g/m² ISO 536

0.053 ± 10%mm ISO 534

Super calendered semi-gloss white glassine backing

Adhesive

A general permanent water-based acrylic adhesive. EP is an adhesive with high initial viscosity and high final viscosity. It has excellent performance on many packaging materials. It can be used for information labels of food, books and periodicals, wine, beverages, electrical appliances and cultural goods.

Peel adhesion

initial adhesion
10 N/25mm FTM 9 st.st

20 minutes Peel adhesion value
on steel at 180 angle 16
N/25mm FTM 1 st.st

20 minutes Peel adhesion value on
steel at 90 angle 9 N/25mm FTM 2
st.st

Temperature

Min. Appl. Temp. 10 °C

Service Temp. -10°C ± 90°C (24H after labeling)

Applications

The surface material has good ink absorption performance and is widely used in the field of industrial and commercial labels, such as making wine labels and food labels.

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

High-gloss coated surface paper with high-gloss treatment, very suitable for monochrome and color printing in various printing processes. Care should be taken to control the viscosity of the ink to prevent the coating from falling off due to over-viscous ink. It is suitable for flat processing, and it has good strength whether it is die-cut on flat or round equipment. It is suitable for graphic information printing with rich colors. Avoid excessive rewinding tension, resulting in label overflow. For fine barcode printing, a comprehensive print test evaluation is required. Can be printed on **a roll**.

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.