

KGP90-WP83EP

Face Material

| weight | thickness | material |
|----------------------------------|-----------------------|--|
| 88 ± 10%g/m ² ISO 536 | 0.106 ± 10%mm ISO 534 | A white, high-gloss paper specially engineered for use in on-demand inkjet printers. |

Liner

| | | |
|----------------------------------|---------------------|---|
| 83 ± 10%g/m ² ISO 536 | 0.8 ± 10%mm ISO 534 | white color kraft with PE coated, PEK release paper |
|----------------------------------|---------------------|---|

Adhesive

Permanent, acrylic based adhesive. This is an adhesive with high initial viscosity and high end 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° 16N/25mm or tear off FTM 1 st.st | 20 minutes Peel adhesion value on steel at 90° 9N/25mm or tear off FTM 2 st.st |
|---|--|--|

Temperature

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

Applications

This product is an ideal choice for printing labels in on-demand-color inkjet printers, where full process color is used to add impact and/or functionality to the label.

The high ink holdout and quick drying provide for excellent clarity and density of printed graphics, making it the perfect choice for primary and secondary packaging labels in retail, manufacturing, health care, and logistics 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.

Conversion/printing

The product is designed to be converted and by all conventional converting technologies.

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.