# Jinya label

| Face Material                  |                      |   |
|--------------------------------|----------------------|---|
| weight                         | thickness            | material  |
| 57±10%g/m <sup>2</sup> ISO 536 | 0.083±10%mm ISO 4593 | 83μ matte white inkjet synthetic<br>paper facestock is specially<br>designed for harsh environments<br>and optimized for use in on demand<br>color inkjet printers. |
| Liner                          |                      |   |
| 58±6%g/m² ISO 536              | 0.055±6%mm ISO 534   | A super calendared white glassine<br>paper with excellent roll label<br>converting properties.  |

#### Adhesive

It is high-viscosity, permanent rubber-based adhesive, especially suitable for apply to the curved and unplanned forms of tires. It has good resistance to common contamination of tire surfaces, such as release agents or rubber component transfer.

| Peel adhesion                             |   |   |
|---|---|---|
| initial adhesion<br>20 N/25mm FTM 9 st.st | 20 minutes Peel adhesion value on steel at 180° 30 N/25mm or tear off FTM 1 st.st | 20 minutes Peel adhesion value on<br>steel at 90°14 N/25mm or tear off<br>FTM 2 st.st |
| Temperature                               |   |   |
| Min. Appl. Temp. 0ºC                      | Service Temp40ºC±50ºC (24H after labeling)  |   |

## Applications

This product is inkjet synthetic paper material is developed specifically for harsh environment applications. The facestock is impervious to contact with aggressive chemicals and saltwater. Because of its durability and excellent inkjet print quality, it is ideal for variable information labeling in manufacturing, health care, and logistics etc. which works in harsh environment.

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  $23 \pm 2^{\circ}$ C and  $50 \pm 5\%$  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.