

# FGT2514

## Face Material

weight	thickness	material
35g ± 10% ISO536	0.025mm ± 10% ISO534	25u Aluminized PET

## Liner

140g / m <sup>2</sup> ± 10% ISO536	0.172mm ± 10% ISO534	White PEK liner
------------------------------------	----------------------	-----------------

## Adhesive

This is a permanent, rubber-based adhesive. This is an adhesive with a high initial viscosity. 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 28 N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 90 angle 30N/25mm FTM 1 st.st	24 hours Released forced value on steel at 90 angle 14N/25mm FTM 3 st.st
---	--	--

## Temperature

Min. Appl. Temp. 0°C	Service Temp. -40°C ± 50°C (24H after labeling)
----------------------	---

## Applications

The adhesive of this material is very strong, with waterproof effect, able to resist water flushing, can penetrate into the concave surface to stick firmly. Especially its function to full the softener which leak from the surface of the tyre, making it more difficult to fall off. It's suitable for premium tyre labelling, also particularly for cloth, leather and so on which are very difficult to stick on. For delivery, with durable property.

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

Avoid material deformation caused by overheating. It can be applied to various printing methods such as flexographic printing, letterpress printing and screen printing, and has good expressiveness to ink. Excellent die-cutting characteristics on all customary machines.

### 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.