



---

**TYRE**

---

**Face**

A semi gloss paper-foil laminate construction, laminated with a high tack, permanent hot melt adhesive to a glassine liner

	<b>Method</b>	<b>Unit</b>	<b>Typical</b>
Basis Weight	TAPPI 410	GSM	89 ± 8%
Thickness	TAPPI 411	Micron	68 ± 8%

---

**Adhesive**

Is a rubber-resin hot melt high tack permanent adhesive designed to give high tack and adhesion to both polar and non-polar substrates. Isega approved for direct contact with dry and non-fatty foods.

	<b>Method</b>	<b>Unit</b>	<b>Typical</b>
Peel adhesion	FINAT1	N/25mm	20 to glass
Loop Tack	FINAT9	N/25mm	15 to glass
Min. appl. temperature		°C	0
Service temperature		°C	-20 / 50

**Liner**

Type Honey 60gsm Glassine liner.

	<b>Method</b>	<b>Unit</b>	<b>Typical</b>
Basis Weight	TAPPI 410	GSM	60 ± 5%
Thickness	TAPPI 411	Micron	54 ± 7%

---

**Application and use**

Tyre is a semi gloss machine coated woodfree paper laminated to a thin aluminium foil. Applications include labelling of rough, contoured surfaces and where dead fold properties are important. Used widely for metal detectable labels, fruit labelling and speciality end applications. The Tyre face has excellent pre-print and Thermal Transfer printability. End user testing is required to confirm suitability of all components in end use application.

**Converting and Printing**

Graphic print may be applied by a wide variety of techniques, including letterpress, flexographic, screen and litho process. Suitable for Thermal Transfer printing with many printer/ribbon combinations.

**Packaging**

The rolls are sliced according to customer requirements and packed with shrink films. They are delivered on pallets. Product description labels are fixed on rolls.

**Shelf Life and Storage Conditions**

Two years when stored away from direct sunlight and heat, in a dark, dry place at a temperature of 22 °C ± 2 °C with a relative humidity of 50 %, ± 5%.

**Ref:**                      **Date:** 09/04/15

---

All products supplied by Platinum Paper Limited are subject to the manufacturers strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable, but does not constitute a warranty. Because of the variety of uses of Platinum Paper products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages. All specifications are subject to change without prior notice.