

**651507510**
**COATED TYRE -TH725- WG\_D**

<b>Face</b>	A white woodfree printing paper with semi gloss appearance which is laminated an aluminium barrier foil to prevent plasticizer migration and improve adhesion to the tyre surface.
<b>Adhesive</b>	Rubber based hotmelt, extra strong, permanent adhesive for tyre labelling. It is specially designed for labelling tyres, rubber goods and very rough substrates.
<b>Liner</b>	White, supercalandered siliconised glassine paper. Specially designed for high speed conversion, punching and perforation. Transparency allows its use in automatic dispensing system.

<b>Face</b>	<b>Method</b>	<b>Unit</b>	<b>Target</b>	
Basis Weight	ISO 536	g/m <sup>2</sup>	80 ± 4	
Thickness	ISO 534	µm	69 ± 4	
<b>Adhesive</b>				
Peel adhesion 90°	FTM 2 st.st	N/m	min.700	(min. 17,5 N/25mm)
Loop Tack	FTM 9 glass	N/m	min.1000	(min. 25 N/25mm)
Min. appl temperature		°C	+5	
Service temperature		°C	-20 / +40	
<b>Liner</b>				
Basis Weight	ISO 536	g/m <sup>2</sup>	58 ± 2	
Thickness	ISO 534	µm	50 ± 3	
Transparency	DIN 53147	%	51	
<b>Laminate</b>				
Thickness	ISO 534	µm	160 ± 5	

**Conversion and Printing**

Due to the aggressive adhesive of the product, the maximum conversion speed is lower than the standard labelstocks. Applying high pressure to the material during conversion should be avoided to prevent adhesive-bleed. High temperatures may cause the adhesive to bleed, too. We prefer to deliver our material in 1000 running meters to ensure good conversion, longer rolls are technically possible, but it should be tested and validated.

Surface is suitable for excellent printing quality by all conventional print technologies and thermal transfer printing.

**Application and use**

For use in labelling of tyres, rubber goods and very rough substrates. The aluminium layer helps good adhesion on different tyre profiles. It also prevents tyre chemicals from migrating through to the paper face so the label and print stay in good condition.

**Packaging**

The rolls are sliced according to customer requirements, double sided siliconised papers are put between of rolls. Paperboards are placed at the sides. They are delivered on pallets. Product description labels are fixed on rolls.

**Shelf Life and Storage Conditions**

One year 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%.