

## PRODUCT DATA SHEET

### White PET Vulcanized Tire Label

<u>Description</u>	<u>Ribbon Specification</u>
<b><u>Application</u></b> This product is a pressure sensitive adhesive and a white polyester film label suitable for printing. It is an identification label designed for the application of tire vulcanization process. It has the advantages of high adhesive strength.	<b><u>High Temperature Resistance Testing</u></b> Tested at 200°C, and this test was repeated 20 times. During the test, the material was subjected to friction with a pad cloth, simulating wear and tear. After the testing, the material retains at least <b>70%</b> of its original image clarity.
<b><u>Face Material</u></b> White PET Film	<b><u>Operating Temperature</u></b> 130°C - 250°C
<b><u>Adhesive</u></b> Specialized Vulcanized Adhesive. Designed to undergo vulcanization. Acid and alkali resistance.	<b><u>Wear Resistance</u></b> Standard Wear Resistance Test $\geq 300$ times
<b><u>Adhesive Viscosity</u></b> 500 cP - 600 cP	<b><u>Ribbon Base Material</u></b> PET
<b><u>Peel Strength</u></b> $\geq 10\text{N/m}$	<b><u>Base Material Thickness</u></b> 4.5 $\pm$ 0.4, 5.5 (5.7) $\pm$ 0.5 $\mu\text{m}$
<b><u>Tensile Properties</u></b> Average Tensile Strength 10-20l	<b><u>Bottom Paper Size</u></b> 30-60mm
<b><u>Storage</u></b> Storage Temperature: -10°C - 35°C Storage Time: 12 Months	<b><u>Ink Layer Colour</u></b> Black
	<b><u>Image Concentration</u></b> 2.0 Macbeth above

*All Specifications are fully customizable to perfectly match individual requirements and preferences.*