

Product Data FASSON PET 125 White TOP HR / TS8017 / PET30

AS072 Issue date: 09.12.2013

Facestock

A white gloss heat stabilised polyester film. The smooth surface is covered with a topcoat for excellent ink anchorage.

Basis weight:	185 g/m²	ISO 536
Caliper:	0,125 mm	ISO 534

Adhesive

TS8017 is a solvent rubber based adhesive with extremely high final adhesion on a wide variety of surfaces. It is designed for the vulcanization process in the tire industry.

Туре:	solvent, rubber based		
Coat weight:	16 g/sqm		
Initial Tack:	950 N/m	FTM 9 steel	
Peel Adhesion:	620 N/m	FTM 2 steel 24 hrs.	
Min. Application		+5 °C	
Min. service temperature:		-40 °C	
Max. service temperature:		+100 °C	
Max. Peak tem	perature (1 hour)): +200 °C	

Liner

PET30: A clear polyester liner suitable for roll-to-roll, high-speed dispensing applications. Without back imprint.

Basis weight:	42 g/m²	ISO 536
Caliper:	0,030 mm	ISO 534

Total construction caliper

0,171 mm

Applications and use

The high durability material PET 125 White TOP HR / TS8017 is designed for the production of vulcanizing labels for the tire industry. It features excellent adhesion to both bias and radial tires before the vulcanizing process and complies with harsh processing conditions in the manufacturing process of the tires. It can also be used for labeling rubber belts. The abrasion, temperature and chemical resistance of the thermal transfer print is excellent.

For special requirements we strongly recommend application tests.

Printing and conversion

This material is designed for thermal transfer printing with high performance industrial grade thermal transfer ribbons, such as Armor AXR8+, DNP R510, or Sony TR6070. It offers excellent scratch, high temperature and solvent resistance. For easy diecutting sharp corners should be avoided. Specific testing is required.

Shelf life

Three months when stored at 22 °C and 50 %rh.





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Warranty

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