

Product Information

TTR-label Series HIGHLINE white



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Material: HIGHLINE_A white

General Description:

The label material is made of white polyester film. The surface color is white gloss with print pre-treatment for good TTR printing. The label material is equipped with high-quality, removable pressure-sensitive adhesive. Material is used in the automotive sector and generally for applications with increased requirements.

Physical Properties:

Label foil material	50 µm Polyester, white gloss
Adhesive	22 µm modified acrylic, removable
Liner	56 µm single side coated paper

Special properties:

- Good printability, thermal transfer printing
- High resistance to abrasion and chemicals
- Good moisture resistance
- Good balance between bond strength and release properties
- Good value for money

Features:

Temperature resistance	- 40° C up to + 150° C
Application temperature	+ 10° C
Good resistance to motor oil and fuel	
Resistance to many cleaning products	
Adhesive / adhesion from:	according FTM 1 (after 72h)
Stainless steel	9.0 N/25mm
Glass	7.0 N/25mm
Acrylic	10.0 N/25mm

Printing:

The special surface finish is very good for TTR-printing. The resistance of the TTR-post printing depends on the used ribbon. We recommend our TTR-ribbon HA3, for very high loads ribbon Type OPTIMO (different widths of ribbon available).

Special note:

The surface of the substrate has to be clean and dry and at least +10° C when sticking the material.

Storage conditions:

The shelf life is up to 24 months, at +21 ° C ambient temperature and 50% humidity. We also refer to the relevant guidelines for the storage of pressure sensitive self-adhesive materials of FINAT and its recommendations (available on request). Avoid damp, heat or freezing conditions.

Further information:

Life in outdoor use depends of the substrate, but label material is outdoor resistant for at least 2 years.

The film meets REACH and RoHS requirements (2002/95/EC) - IMDS data available, UL approval available (available on request)

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