

## Product Specification Sheet

### ERT-SF / EF-PSF

Printable with resin ribbon (FTA-LH...x...) for foil labels

**Permanent, matte silver polyester labels with checkerboard effect on roll for thermal transfer printers**

#### Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	50	micron	ISO 534
Adhesive	25-28 (+/- 3)	micron	ISO 534
Liner (glassine)	57	micron	ISO 534

#### Adhesive (acrylic):

	Value	Unit	Test Method
Shear Strength	*		
Initial Tack	*		
Peel Resistance	Stainless Steel		
	Glass		
	Polypropylene	Not measurable due to tamper evident nature of product.	
	Paint (automotive)		
	PBT		
Application Temperature	min. +5	°C	
Temperature Range (Adhesive)	-30 to +90	°C	

\*no information provided by the manufacturer

**Certifications:** Material meets REACH and RoHS requirements (2011/65/EU). Adhesive complies with EN 71/3 (application on toys). IMDS data available. BPA free.

**Printability:** Suited for thermal transfer printing with wax/resin (i.e. Armor APR®6, APX®FH, Kurz K200, K305, Zebra 3200, 3400) or standard resin ribbons (Armor AXR®7+, Labelident resin, Zebra 4800, Coding TTR).

**Storage:** Material is stable for two years stored at max. 21°C and 50% rel. humidity. Damp conditions, excessive heat and/or cold conditions should be avoided.

**Further Information:** This product shows tampering when removal is attempted by leaving a checkerboard pattern on the application surface. Tamper evident feature of this product becomes permanently nonfunctional after exposure to 40°C temperature. Expected exterior life dependant on substrate but label material is outdoor resistant for at least 2 years.

Note: All values are guidelines and not intended for use in setting specifications. The information provided does not constitute any warranty, express or implied, and is intended solely for the recipient and shall not be forwarded to any third party. The buyer of our products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application. Samples of our materials can be provided upon request. Information is subject to change without prior notification. Last Updated: January 2019.