

Product Specification Sheet

ERT-PE / EF-PE

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

**Permanent, top-coated glossy white polyethylene labels
 on roll for thermal transfer printers**

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	83	micron	ISO 534
Adhesive	15	micron	ISO 534
Liner (glassine)	54	micron	ISO 534

Adhesive (acrylic):

		Value	Unit	Test Method
Initial adhesion (N) glas		>6		FTM-9
Cohesion (min)		>6	h/1 kg	FTM8
Peel Resistance	Stainless Steel	*		
	Glass	*		
	Polypropylene	*		
	Paint (automotive)	*		
	PBT	*		
Application Temperature		min. +5	°C	
Temperature Range (Adhesive)		-10 to +80	°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) and is approved according ISEGA for direkt contact with dry, moist and such kind of fatty foodstuffs which have a correction factor of at least 3 according to the regulation (EU) N°10/2011, furthermore to FDA 175.105..

Printability: Suited for thermal transfer printing with resin ribbons (i.e. Armor AXR® 7+, AXR® 8; Labelident resin, Labelident Ultra resin; Zebra 4800, 5095, 5100, 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: Excellent resistance to UV-light and ageing.

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