

Product Specification Sheet ERT-TT

Imprint without ribbon

LABEL-HOUSE

Permanent, top coated matte white thermal paper labels on roll for thermal direct printers

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	79	micron	T 411
Adhesive	15	micron	
Liner (glassine)	52	micron	ISO 534

Adhesive (acrylic):

		Value	Unit	Test Method
Tack	(quick stick stainless steel)	10,3 (≥7,8)	N	FTM 9
Adhesion	(Peel 180° 20'/stainless steel)	15,4 (≥12,3)	N/25mm	FTM 1
Shear	(1 kg,in ² /glass)	100 (≥60)	Min	FTM 8
Peel Resistance	Stainless Steel	*		
	Glass	*		
	Polypropylene	*		
	Paint (automotive)	*		
Application Temperature		min. +5	°C	
Temperature Range (Adhesive)		-20 to +80	°C	

^{*}no information provided by the manufacturer

Certifications: Material meets RoHS requirements (2011/65/EU). Adhesive: Toy Safety, EN 71-3, EN 72-9, Facestock: contact with foodstuff (BfR XXXVI), Adhesive: direkt contact with foodstuffs (ISEGA) Paper from sustainable forestry (FSC certified).

Printability: Suited for conventional offset printing, UV offset, printing press (conventional and UV) and UV Flexo Print, Flexo print (solvent based).

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: Resistant to grease, heat and room temperature plasticizer.

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