

Product Specification Sheet

ERT-E / JER-E, BPA-free

Imprint without ribbon

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

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	76	micron	ISO 534
Adhesive	15	micron	
Liner (glassine)	50 +/- 3	micron	ISO 534
<u>Paper grammage:</u>	70	g/m ²	ISO 536

Adhesive (acrylic):

	Value	Unit	Test Method
Initial Tack	Very high		
Final Tack	Very high		
Shear strength	Very high		
Peel Resistance	Polypropylene	*	
	Paint (automotive)	*	
	PBT	*	
Application Temperature	min. 0	°C	
Temperature Range (Adhesive)	-30 to +60	°C	

*no information provided by the manufacturer

Certifications: Material meets RoHS 2015/863/EU and REACH requirements. Recommendation BfR XIV or FDA 21 CFR 175.105, BPA free. Adhesive may stand in direct contact with dry, moist and such kind of fatty food-stuffs, according to regulation (EU) No. 10/2011 with a correction factor of at least 3. Paper from sustainable forestry FSC-Mix Credit (Economy-Quality) No animal content (vegan) Compliant to Calif. Prop.65

Printability: Suited for thermal direct printing with printing speeds up to 250 mm/s. Printable without ribbon. Good printing results also by avoiding solvent-based printing inks.

Storage: Material is stable for one year stored at max. 20°C and 50% rel. humidity. Damp conditions, excessive heat and/or cold conditions should be avoided.

Further Information: n/a

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