

Product Specification Sheet

ERT-PPTK

Printable with wax ribbon (FTA-LW...x...) for paper labels

**Permanent, matte white paper labels for low temperature applications
 on roll for thermal transfer printers**

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	72	micron	ISO 534
Adhesive	18 (+/-5)	micron	
Liner (glassine)	51	micron	ISO 534

Adhesive (acrylic):

		Value	Unit	Test Method
Shear Strength		>4	Kg/h	FTM-8
Initial Tack		>8	N	FTM-9 on glass
Peel Resistance	Stainless Steel	*		
	Glass	> 8		FTM-9
	Polypropylene	*		
	Paint (automotive)	*		
	PBT	*		
Application Temperature		min. -10	°C	
Temperature Range (Adhesive)		-40 to +60	°C	

*no information provided by the manufacturer

Certifications: Material meets REACH and RoHS requirements (2011/65/EU). ISEGA has given the adhesive P14 approval according to the European requirements for direct contact with dry, moist and such kind of fatty foodstuffs which have a correction factor of at least 2 according to the regulation (EU) N°10/2011. Approved for UNI-EN 71/3 "toys security" norms and conformed to the FDA 21 CFR Ch.I (April 1, 2013 edition) 175.105

Printability: : Suited for thermal transfer printing with wax ribbons (i.e. Armor AWR®8, AWR®470, AWX®FH; Labelident Eco wax; Zebra 2100, 2300) or combination ribbons (i.e. Armor APR®6, APX®FH; Kurz K200, K305; Zebra 3200, 3400).

Storage: Material is stable for two years, stored at max. 25°C and 40-50% rel. humidity. Damp conditions, excessive heat and/or cold conditions, as well as direct sun-light should be avoided.

Further Information: n/a

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