

## Product Specification Sheet

ERT-PG / EF-PYW / AE-PG

**Permanent, top-coated glossy yellow polyester labels  
on roll for thermal transfer printers**

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### Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	50	micron	ASTM D 3652
Adhesive	31	micron	ASTM D 3652
Liner (glassine)	56	micron	ASTM D 3652

### Adhesive (acrylic):

		Value	Unit	Test Method
Shear Strength		50	hours	FTM 8
Initial Tack		720,0	g/cm <sup>2</sup>	ASTM D 2979
Peel Resistance	Stainless Steel	25	N/25 mm	FTM 1 (72 hours)
	Glass	24	N/25 mm	FTM 1 (72 hours)
	Polypropylene	*		
	Paint (automotive)	*		
	PBT	*		
Application Temperature		min. +10	°C	
Temperature Range (Adhesive)		-40 to +150	°C	

\*no information provided by the manufacturer

**Certifications:** Material meets REACH and RoHS requirements (2011/65/EU). IMDS data available

**Printability:** Suited for thermal transfer printing with resin ribbons (i.e. Armor AXR® 7+, AXR® 8; Kurz K504, K500; 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:** Expected exterior life dependant on substrate but label material is outdoor resistant for at least 2 years.

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