

Product Specification Sheet

ERJ-GF

LABEL-HOUSE

**Permanent, high gloss white polypropylene labels
on roll for thermal transfer and inkjet printers**

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	90 (+/- 6)	micron	ISO 534
Adhesive	18	micron	
Liner (glassine)	55	micron	

Adhesive (acrylic):

	Value	Unit	Test Method
Shear Strength	*		
Initial Tack	*		
Peel Resistance	Stainless Steel	*	
	Glass	*	
	Polypropylene	*	
	Paint (automotive)	*	
	PBT	*	
Application Temperature	min. +5	°C	
Temperature Range (Adhesive)	-20 to +120	°C	

*no information provided by the manufacturer

Certifications: Material meets REACH and RoHS requirements (2011/65/EU). Adhesive is approved by ISEGA (Direct contact dry & moist, non fatty foodstuffs) IMDS data available. Adhesive is compliant with toy guideline EN 71-3.

Printability: Instant-dry, good anchorage of pressure-sensitive adhesives, excellent water resistance. Print methods tested: water based inkjet and pigmented inks / dye-based inks. Each application should be tested and tuned individually. 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: n/a

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