



Product Specification Sheet

EL-WEG / EB-WEG

LABEL-HOUSE

**Permanent, high gloss white polyester labels
on sheet for full-color copying machines and laser printers**

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	79 (+/- 6)	micron	ISO 4593
Adhesive	*	micron	
Liner (glassine)	55 (+/- 6)	micron	ISO 534

Adhesive (acrylic):

		Value	Unit	Test Method
Shear Strength		>50	Hours	FTM8 to steel
Initial Tack		>5	N	FTM 9 to glass
Peel Resistance	Stainless Steel	*		
	Glass	>10	N/25mm	FTM1 to glass, 24 hour dwell
	Polypropylene	*		
	Paint (automotive)	*		
	PBT	*		
Application Temperature		min. +5	°C	
Temperature Range (Adhesive)		-40 to +80	°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 with correction value of at least 3). IMDS data available.

Printability: Instant-dry, good anchorage of pressure-sensitive adhesives, good water resistance. Print methods tested: inkjet print systems with pigmented or dye-based inks. Each application should be tested and tuned individually.

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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