

Product Specification Sheet

EL-LT / EB-LT / EBL_ _LT

LABEL-HOUSE

**Permanent, highly clear transparent polyester labels
on sheet for full-color copying machines and laser printers**

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	25 (+/- 10%)	micron	ASTM D 3652
Adhesive	20-23 (+/- 10%)	micron	ASTM D 3652
Liner (lacquer coated layflat release liner)	90 (+/- 10%)	micron	ASTM D 3652

Adhesive (acrylic):

		Value	Unit	Test Method
Shear Strength		100+	hours	FTM 8
Initial Tack		280,0	g/cm ²	ASTM D 2979
Peel Resistance	Stainless Steel	451	N/m	FTM 1 (72 hours)
	Glass	429	N/m	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), UL recognized repackager file no. E484087, certified for USA and Canada; no ribbons tested. IMDS data available.

Printability: Suited for full-color copying machines and laser printers or unprinted as a protective laminate. Please note that due to the uncoated surface of the material, color anchorage is limited. If desired, the finished label can be overlaminated with the same material in order to achieve smudge and scratch-proof print results. We recommend testing the print task prior to final use.

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

Note: All values are guidelines and not intended for use in setting specifications. The information provided does not constitute any warranty, express or implied, and is intended solely for the recipient and shall not be forwarded to any third party. The buyer of our products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application. Samples of our materials can be provided upon request. Information is subject to change without prior notification. Last Updated: July 2016.