



Product Specification Sheet

LABEL-HOUSE

EL_._LGN / EB_._LGN / EL_._LOE / EB_._LOE / EL_._LPK / EB_._LPK
EL_._LRD / EB_._LRD / EL_._LYW / EB_._LYW

Permanent, matte colored paper labels on sheet for full-color copying machines and laser printers

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	82 (77-87)	micron	ISO 534
Adhesive	15	micron	
Liner (glassine)	52 (50-58)	micron	ISO 534

Adhesive (acrylic):

		Value	Unit	Test Method
Shear Strength		100	min	FTM 8
Initial Tack		>11	N	FTM 9
Peel Resistance	Stainless Steel	15,4	N/25 mm	FTM 1 (72 hours)
	Glass	*		
	Polypropylene	*		
	Paint (automotive)	*		
	PBT	*		
Application Temperature		min. +5	°C	
Temperature Range (Adhesive)		-20 to +80	°C	

*no information provided by the manufacturer

Certifications: The material is REACH and RoHS Compliant; The research centre ISEGA has given the adhesive 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 4 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 full-color copying machines and laser printers.

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: March 2016.

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