

Product Specification Sheet

ERT-DW / EF-DW

LABEL-HOUSE

**Permanent, top-coated matte white polyethylene labels with safety effect
on roll for thermal transfer printers**

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	50	micron	ASTM D 3652
Adhesive	27	micron	ASTM D 3652
Liner (glassine)	56	micron	ASTM D 3652

Adhesive (rubber-based):

		Value	Unit	Test Method
Shear Strength		100+	hours	FTM 8
Initial Tack		870,0	g/cm ²	ASTM D 2979
Peel Resistance	Stainless Steel	Not measurable due to tamper evident nature of product.		
	Glass			
	Polypropylene			
	Paint (automotive)			
	PBT			
Application Temperature		min. +10	°C	
Temperature Range (Adhesive)		-40 to +80	°C	

*no information provided by the manufacturer

Certifications: This product is UL recognized for indoor use with occasional exposure to high humidity and water. UL recognized repackager file no. E484087, certified for USA; following ribbons guarantee the UL status: AXR7+, K500, K504. Material meets REACH and RoHS requirements (2011/65/EU). IMDS data available.

Printability: Suited for thermal transfer printing with wax/resin (i.e. Armor APR®6, APX®FH, Kurz K200, K305, Zebra 3200, 3400) or standard resin ribbons (Armor AXR®7+, Kurz K504, Zebra 4800, 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: Indoor use only. This product may require scoring or nicking of labels to activate the tamper-proof effect.

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.