

Product Specification Sheet

ERT-F / EF-F

LABEL-HOUSE

**Permanent, top-coated glossy white polypropylene labels
on roll for thermal transfer printers**

Material Thickness:

| | Value (Tolerance) | Unit | Test Method |
|------------------|-------------------|--------|-------------|
| Facestock | 50 | micron | ISO 534 |
| Adhesive | 15 | micron | ISO 534 |
| Liner (glassine) | 55 | micron | ISO 534 |

Adhesive (acrylic):

| | | Value | Unit | Test Method |
|------------------------------|--------------------|------------|---------|-------------|
| Shear Strength | | * | | |
| Initial Tack | | * | | |
| Peel Resistance | Stainless Steel | * | | |
| | Glass | 14 +/- 6 | N/25 mm | FTM 1 (24h) |
| | Polypropylene | * | | |
| | Paint (automotive) | * | | |
| | PBT | * | | |
| Application Temperature | | min. +5 | °C | |
| Temperature Range (Adhesive) | | -30 to +90 | °C | |

*no information provided by the manufacturer

Certifications: Material meets REACH and RoHS requirements (2011/65/EU). Facestock is compliant with toy guideline EN 71-3 and 71-9 as well as RoHS compliant acc. to Directive 2011/65/EU. Adhesive conforms to toy guideline EN 71-3 and EN 71-9, packaging and packaging waste Directive 94/62/CE and is suited for direct contact with foodstuffs (ISEGA clearance). Liner is suited for contact with foodstuffs (BfR XXXVI), compliant with toy guideline EN 71-3 and packaging and packaging waste directive 94/62/CE as well as RoHS compliant acc. to Directive 2011/65/EU. IMDS data available.

Printability: 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

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.