UPM Raflatac Technical Information

08.09.2016 ENG 1091

Sales Code EAN Product use FAN Product designed for providing a tamper-evident labelling feature in security applications. This product is suitable for various kinds of security seals due to the low internal tear strength of the material. With its good clarity, this product also provides minimal interference to packaging information, design and branding. Face CLEAR ACETATE 50 Product Glossy acetate film, developed for self adhesive labels. Good transparency and printability. Substance Caliper 50 µm DIN 53352 Tensile strength MD 80 MN/m² ASTM D882 Tensile strength MD 80 MN/m² ASTM D882 Tensile strength MD 80 MN/m² ASTM D882 Transparency 91 % ASTM D1476 Printability Suitable for UV flexo, UV letterpress, UV screen. Special inks designed for non-absorbent materials should be used. Thermal transfer is possible with selected ribbons. Adhesive RP37S Type Clear permanent adhesive. Acrylic, water borne. 9 N/25mm FTM 9 7 N/25mm FTM 2 Backing HD 70 WHITE White transparent glassine backing paper. 61 g/m² ISO 536 Caliper 54 µm ISO 534 Tensile strength MD 7.0 kN/m ISO 1924 Tensile strength MD 7.0 kN/m ISO 1924 Tensile strength CD 2.6 kN/m ISO 1924 Transparency Total caliper Minimum labelling temperature Service temperature Service temperature Service temperature Service temperature Service temperature Service temperature Shelf life From the date of manufacture: 2 years at +20 °C and RH 50%. Prolonged storage at higher temperatures and/or humidity levels will	Product	CLEAR ACETATE 50 / RP37S / HD 70 WHITE
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Product information

It takes from several hours to days for the adhesive to develop its full tamper evident functionality.

Disclaimer

The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.

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This publication replaces all previous versions. All information is subject to change without notice.

