

653101800
TOP THERMAL COVERED BLACK -PE141- YG_D

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| Face | A white topcoated paper that is coated with black imaging thermosensitive coating. This paper has very good resistance to moisture, oil, fat, alcohol and plasticizers. |
| Adhesive | Acrylic based, dye added permanent adhesive for special use. Suitable for numerous applications on clean, dry and flat surfaces, including slightly rough and curved substrates. It's not suitable for wet applications. Excellent performance during slitting, high speed matrix-stripping and automatic labelling. |
| Liner | Yellow, supercalandered siliconised glassine paper. Specially designed for high speed conversion, punching and perforation. Transparency allows its use in automatic dispensing system. |

| Face | Method | Unit | Target | |
|-----------------------|---------------|------------------|---------------|-------------------|
| Basis Weight | ISO 536 | g/m ² | 75 ± 5 | |
| Thickness | ISO 534 | µm | 75 ± 5 | |
| Adhesive | | | | |
| Peel adhesion 90° | FTM 2 st.st | N/m | min. 200 | (min. 5 N/25mm) |
| Loop Tack | FTM 9 glass | N/m | min. 300 | (min. 7,5 N/25mm) |
| Min. appl temperature | | °C | 0 | |
| Service temperature | | °C | -20 / +80 | |
| Liner | | | | |
| Basis Weight | ISO 536 | g/m ² | 56 ± 2 | |
| Thickness | ISO 534 | µm | 50 ± 3 | |
| Transparency | DIN 53147 | % | 49 | |
| Laminate | | | | |
| Thickness | ISO 534 | µm | 135 ± 5 | |

Application and use

This product has high opacity and is designed to cover existing printed information. Typical applications are in the correction and rescue of old printed packaging.

Packaging

The rolls are sliced according to customer requirements, double sided siliconised papers are put between of rolls. Paperboards are placed at the sides. They are delivered on pallets. Product description labels are fixed on rolls.

Conversion and Printing

This product has good printability in all classical printing methods. Printing inks should be checked for suitability prior to use. This product is designed for use in thermal printing system at printing speeds up to 8 inch /200 mm per sec (based on printer's set up).

Shelf Life and Storage Conditions

One year when stored away from direct sunlight and heat, in a dark, dry place at a temperature of 22 °C ± 2 °C with a relative humidity of 50 %, ± 5%.