

**653132400 TOP THERMAL FSC-R400-YG**

|                 |                                                                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Face</b>     | A white topcoated FSC mix credit thermal paper that is coated with black imaging thermosensitive coating. This paper has very good resistance to moisture, oil, fat and plasticizers. This paper is BPA free. |
| <b>Adhesive</b> | Acrylic based, removable adhesive for general use, ensures superior performance during slitting, high-speed matrix stripping and automatic labeling processes.                                                |
| <b>Liner</b>    | Yellow, supercalendered siliconised glassine paper. Specially designed for high speed conversion, punching and perforation. Transparency allows its use in automatic dispensing system.                       |



|                 |  |
|-----------------|--|
| TOP THERMAL FSC |  |
| R400            |  |
| YG              |  |

| Face                    | Method       | Unit             | Target    |             |
|-------------------------|--------------|------------------|-----------|-------------|
| Basis Weight            | ISO 536      | g/m <sup>2</sup> | 72        |             |
| Thickness               | ISO 534      | µm               | 75        |             |
| <b>Adhesive</b>         |              |                  |           |             |
| Peel adhesion 90°       | FTM 2 st. st | N/m              | 80        | ( 2 N/25mm) |
| Loop Tack               | FTM 9 glass  | N/m              | 160       | ( 4 N/25mm) |
| Min. appl. Temperature  |              | °C               | +5        |             |
| Service Temperature     |              | °C               | -10 / +80 |             |
| <b>Liner</b>            |              |                  |           |             |
| Basis Weight            | ISO 536      | g/m <sup>2</sup> | 53        |             |
| Thickness               | ISO 534      | µm               | 46        |             |
| Transparency            | DIN 53147    | %                | 49        |             |
| <b>Laminate</b>         |              |                  |           |             |
| Thickness               | ISO 534      | µm               | 130 ± %10 |             |
| <b>Slit Rolls</b>       |              |                  |           |             |
| Width                   | ISO 534      | mm               | ± 1       |             |
| Roll length measurement | ISO 534      | m                | ± %1      |             |

**Application and Use**

The product is suitable for removable labels for stores and supermarkets, process labelling applications and industrial labelling.

**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).

**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.

**Shelf Life and Storage Conditions**

Two years 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%.

Disclaimer: The statements listed on this publication are according to our best knowledge. The statements do not exonerate the user from their own responsibility to determine that our products are suitable for their processes. All specific substrate specifications may vary by ±10%. They are intended to inform and advise and are subject to influence from the technical process. This edition with the indicated date below replaces all previous editions. With the present edition all older editions are null and void.