

750000101
COATED DGT -H400- YG_D
750000101

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|-----------------|---|
| Face | One side coated digital topcoating paper is designed for high-end, pressure sensitive label applications. This grade features excellent opacity and high brightness combined with a semi-gloss finish for very good printability on digital machineries. |
| Adhesive | Rubber based hotmelt, permanent adhesive for general use. Excellent adhesive performance on a wide variety of substrates including apolar, slightly rough and curved substrates. Particularly good performance at lower temperatures, we recommend to check suitability prior to use. 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 | 80 ± 3 | |
| Thickness | ISO 534 | µm | 70 ± 4 | |
| Adhesive | | | | |
| Peel adhesion 90° | FTM 2 st.st | N/m | min.240 or PT | (min. 6 N/25mm or Paper Tear) |
| Loop Tack | FTM 9 glass | N/m | min.480 | (min. 12 N/25mm) |
| Min. appl temperature | | °C | 0 | |
| Service temperature | | °C | -30 / +70 | |
| Liner | | | | |
| Basis Weight | ISO 536 | g/m ² | 60 ± 2 | |
| Thickness | ISO 534 | µm | 53 ± 3 | |
| Transparency | DIN 53147 | % | 49 | |
| Laminate | | | | |
| Thickness | ISO 534 | µm | 130 ± 5 | |

Application and use

This product is designed for wide range of promotional and industrial labelling applications where a good semi gloss appearance is required.

Conversion and Printing

Surface is optimised with special primer in order to suit for digital printing. We recommend testing of conventional printing technologies and overvarnish or overlamine the product to protect the print. Thermal transfer printing is possible with selected ribbons.

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

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%.

All information and recommendations about Frimpeks products are based on our existing knowledge and experiences but do not mean a guarantee or warranty. As the products are used for different applications we recommend checking suitability of product prior to use. All information is subject to change without notice. End user obliged and verifies the above information before using the material.

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ISO 9001:2008 Certificate No: TR09/000944