

## 655002610

# PE OPAQUE 85 TC2 -WS820- YG D 655002610

| Face | A white opaque, topcoated polyethylene film that has very good die cutting performance. |  |
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|------|---|--|

Adhesive Acrylic based, permanent, non-bleeding adhesive with improved water resistance, good clarity, UV

resistance and short term removability.

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/m² | 80 ± 5     |                    |
| Thickness             | ISO 534     | μm   | 80 ± 5     |                    |
| Adhesive              |             |      |            |                    |
| Peel adhesion 90°     | FTM 2 st.st | N/m  | min. 240   | (min. 6 N/25mm)    |
| Loop Tack             | FTM 9 glass | N/m  | min. 500   | (min. 12,5 N/25mm) |
| Min. appl temperature |             | °C   | +5         |                    |
| Service temperature   |             | °C   | -20 / +100 |                    |
| Liner                 |             |      |            |                    |
| Basis Weight          | ISO 536     | g/m² | 60 ± 2     |                    |
| Thickness             | ISO 534     | μm   | $53 \pm 3$ |                    |
| Transparency          | DIN 53147   | %    | 49         |                    |
|                       |             |      |            |                    |
| Laminate              |             |      |            |                    |
| Thickness             | ISO 534     | μm   | 147 ± 5    |                    |
|                       |             |      |            |                    |

## **Application and use**

For use in labelling of quality products such as luxury items, cosmetics, toiletries and household chemicals requiring durability and resistance to chemicals or moisture. Due to its flexibility the product is especially suitable for substrates like plastic bags, squeezable bottles and other flexible containers.

#### **Conversion and Printing**

Topcoated surface is suitable for printing by the usual printing technologies including letterpress, flexo, gravure and screen printing.

## **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  $^{\circ}$ C  $\pm$  2  $^{\circ}$ C with a relative humidity of 50 %,  $\pm$  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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