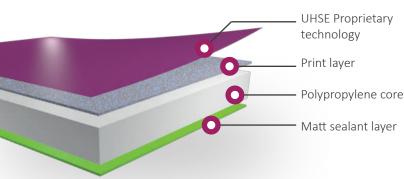


# TORAYFAN<sup>®</sup> BMS



- Confectionery
  - Food
  - Snacks



# Bakery Industrial

ONE SIDE TREATED AND ONE SID HEAT SEALABLE MATT BOPP FILM

# **Benefits**

- Excellent print quality and ink adhesion
- Wide heat seal range and low SIT for lap seals
- Excellent bond in adhesive and extrusion laminations
- Stable slip system



**PRODUCT DATA SHEET** 

| Properties                     | Test Method     | Unit    | 15 µm   | 20 µm   |
|--------------------------------|-----------------|---------|---------|---------|
| Nominal Yield                  |                 | m²/kg   | 73      | 54.5    |
| Tensile Strenght @ Break MD/TD | ASTM D 882      | daN/mm² | 15/30   | 15/30   |
| Young's Modulus MD/TD          | ASTM D 882      | daN/mm² | 220/400 | 220/400 |
| Elongation @ Break MD/TD       | ASTM D 882      | %       | 200/50  | 200/50  |
| Dimensional Stability MD/TD    | Internal Method | %       | 8/4     | 8/4     |
| COF (sealant to sealant)       | ASTM D1894      |         | 0.4     | 0.4     |
| Heat-seal Strenght @121°C      | Internal Method | N/25mm  | 3       | 3       |
| SIT (>2N/25mm)                 | Internal Method | °C      | 105     | 105     |
| Gloss (20°) Matt side          | ASTM D 2457     |         | 6       | 6       |
| Haze                           | ASTM D 1003     | %       | 57      | 57      |

#### Typical Values (These values do not constitute binding specifications)

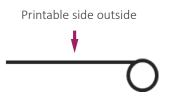
### Regulation

Torayfan® BMS complies with European applicable requirements for food contact applications. For Toray's certification concerning specific applications with each product, please refer to the 'Declaration of Compliance'.

### Presentation of the rolls

Roll packaging: The rolls are suspended on standard paper core with internal diameter of 152.8mm. For all presentation, minimum roll width = 340mm and maximum roll width = 2450mm.

Returnable packaging: Wooden flanges, plastic flanges and pallets are returnable. The metallized side is identified on the labels.



## Please contact us for...

- Any other presentation (width, length, core)
- Process for returnable packaging
- Any other information about typical values, measuring conditions, tolerances, deliveries...

Torayfan® is a registered trademark of Toray Films Europe SAS - TFE September 2018

DISCLAIMER: This leafter is provided for informational purpose only and is not binding, nor can it constitute specifications to the buyer. The information contained in this document is based on numerous tests and trials we have carried out in our laboratories. Deviations from the results thus obtained can therefore be experienced depending on the actual conditions of use. This document does not provide any guarantee with regard to compliance of our product with the typical values indicated, nor does it provide any guarantee as the suitability of our products for any particular use.