

Product Code: SKYCARE 800

Type: White Micro Embossed Polyethylene Film

Application: Hygiene Products

| Dimensional Properties | | | | |
|------------------------|-------|-------------|---------------|-----------|
| Property | Units | Test Method | Nominal Value | Tolerance |
| Gauge | um | - | 18.0 | ± 10% |
| Yield | gsm | - | 17.5 | ± 10% |

| Physical Properties | | | | | |
|--------------------------|-------|-------------|---------------|-----------|-------|
| Property | Units | Test Method | Nominal Value | Tolerance | |
| C.O.F. | - | ASTM D-1894 | 0.900 | ± 0.200 | |
| Tensile - 25% Elongation | MD | N/25mm | ASTM D-882 | 6.0 | ± 3 |
| | TD | N/25mm | ASTM D-882 | 5.0 | ± 3 |
| Tensile - Ultimate | MD | N/25mm | ASTM D-882 | 9.0 | ± 4 |
| | TD | N/25mm | ASTM D-882 | 7.0 | ± 4 |
| Elongation at Break | MD | % | ASTM D-882 | 300 | ± 150 |
| | TD | % | ASTM D-882 | 500 | ± 150 |

| Visual Properties | | | | |
|---------------------|-------|-------------|---------------|-----------|
| Property | Units | Test Method | Nominal Value | Tolerance |
| Opacity | % | TAPPI T 519 | 50.0 | ± 5 % |
| 45° Gloss (EM Side) | % | ASTM D-2457 | 4.0 | MAX. 8.0 |

Notes

The information represented herein refers to typical values by method and apparatus and should be considered as such.

Authorisation

| Issued By: | Issue Date: | Approved By: |
|------------|--------------|--------------|
| Adele Tyer | October 2011 | Paul Glover |

Disclaimer: The information enclosed in this publication is true and accurate, to the best of our knowledge, at the time of issue. The information represented refers to typical values by method and apparatus and should be considered so and therefore it is recommended that the customer determines final suitability for their specific end use. Recipients of our material(s), remain responsible for their own product testing, evaluation and for their own safety procedures. The SKYMARK group of companies does not accept any liability whatsoever arising from the use of this information or the use, application or processing of any product described herein.