

# HIRAOKA SUNDREAM

TRANSPARENT F/R MEMBRANE

## TECHNICAL DATA SHEET

07th August 2019

|  |  |                       |                           |
|--|--|-----------------------|---------------------------|
| WIDTH  | 204cm  |                       |                           |
| ROLL LENGTH                                  | 50m  |                       |                           |
| NOMINAL WEIGHT                               | 790gsm   |                       |                           |
| BASE FABRIC                                  | Polyester  |                       |                           |
| COATING                                      | PVC  |                       |                           |
| SURFACE FINISH                               | PVDF lacquer top surface / Acrylic lacquer under surface |                       |                           |
| TEAR STRENGTH <small>WARP/WEFT</small>       | 170 / 160 N  |                       |                           |
| TENSILE STRENGTH <small>WARP/WEFT</small>    | 2300 / 2200 N/5cm  |                       |                           |
| ADHESION                                     | 150 N/5cm  |                       |                           |
| U/V WARRANTY                                 | 10 year limited  |                       |                           |
| FIRE RETARDANT                               | AS/NZS 1530.2 & AS/NZS 1530.3                            |                       |                           |
| TEMPERATURE RANGE                            | -30° / +60° C  |                       |                           |
| ELONGATION AT BREAK <small>WARP/WEFT</small> | 18% / 25%  |                       |                           |
| FABRICATION METHODS                          | Hot Wedge, Hot Air or High Frequency Welding : Sewing    |                       |                           |
| FABRIC CARE                                  | OFPANZ Care Label OF-1                                   |                       |                           |
|  | SX 1800-H (A)<br>CLEAR                                   | SX 1800-C (A)<br>COOL | SX 1800-H (A)<br>CHARCOAL |
| Light Transmission                           | 62%  | 52%                   | 32%                       |
| UV-A Block                                   | 99.6%  | 99.7%                 | 99.6%                     |
| UV-B Block                                   | 99.9%  | 99.9%                 | 99.9%                     |

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