

# Testing Report

| Test Items         |                                                             | Methods of Testing                                   | Colour No.                 | 1   | 2 | 3 | 4 | 5 | 6 |
|--------------------|-------------------------------------------------------------|------------------------------------------------------|----------------------------|-----|---|---|---|---|---|
| Colour Fastness    | Ultraviolet carbon arc lamp light (Grade)                   | JIS L 0842                                           | change in colour           |     |   |   |   |   |   |
|                    | Washing and Laundering (Grade)                              | JIS L 0844<br>Method A-2                             | change in colour           |     |   |   |   |   |   |
|                    |                                                             |                                                      | staining                   |     |   |   |   |   |   |
|                    |                                                             |                                                      | solution staining          |     |   |   |   |   |   |
|                    | Perspiration (Grade)                                        | JIS L 0848                                           | acid<br>change in colour   |     |   |   |   |   |   |
|                    |                                                             |                                                      | alkali<br>staining         |     |   |   |   |   |   |
|                    | Rubbing (Grade)                                             | JIS L 0849<br>Type II                                | dry<br>wet                 |     |   |   |   |   |   |
|                    | Water (Grade)                                               | JIS L 0846                                           | change in colour           |     |   |   |   |   |   |
|                    | Dry cleaning (Grade)                                        | JIS L 0860<br>Method A-1                             | change in colour           |     |   |   |   |   |   |
|                    |                                                             |                                                      | staining                   |     |   |   |   |   |   |
| Dimensional Change | Light and Perspiration (Grade)                              | JIS L 0888<br>Method B                               | acid<br>change in colour   |     |   |   |   |   |   |
|                    |                                                             |                                                      | alkali<br>change in colour |     |   |   |   |   |   |
|                    | Water Drop (Grade)                                          | JIS L 0853                                           | change in colour           |     |   |   |   |   |   |
|                    | Determination of formaldehyde JIS L 1041 Method B(ppm)      |                                                      |                            |     |   |   |   |   |   |
|                    | Steep Method (%)                                            | JIS L 1096<br>Method C                               | warp                       |     |   |   |   |   |   |
|                    |                                                             |                                                      | weft                       |     |   |   |   |   |   |
|                    | Pressing Method (%)                                         | JIS L 1096<br>Method H-2                             | warp                       |     |   |   |   |   |   |
|                    |                                                             |                                                      | weft                       |     |   |   |   |   |   |
|                    | Dry cleaning Method (%)                                     | JIS L 1096<br>Method J-1 Tumbler drying              | warp                       |     |   |   |   |   |   |
|                    |                                                             |                                                      | weft                       |     |   |   |   |   |   |
| Strength           | Electric washing machine Method (%)                         | JIS L 1930<br>No.C4G screen drying neutral detergent | warp                       |     |   |   |   |   |   |
|                    |                                                             |                                                      | weft                       |     |   |   |   |   |   |
|                    | Electric washing machine Method (%)                         | JIS L 1930<br>No.C4H flat drying                     | warp                       |     |   |   |   |   |   |
|                    |                                                             |                                                      | weft                       |     |   |   |   |   |   |
|                    | Pilling (Grade)                                             | JIS L 1076<br>Method A                               | 3hour                      | 4.0 |   |   |   |   |   |
|                    |                                                             |                                                      | 5hour                      | 3.5 |   |   |   |   |   |
|                    | Tearing Strength (N)                                        | JIS L 1096<br>Method D                               | warp                       |     |   |   |   |   |   |
|                    |                                                             |                                                      | weft                       |     |   |   |   |   |   |
|                    | Water absorbency of textiles (second)                       | 1907<br>Dripping method                              | initial                    |     |   |   |   |   |   |
|                    | Water vapour permeability of textiles (g/m <sup>2</sup> ·h) | JIS L 1099<br>Method A-1                             | after                      |     |   |   |   |   |   |
| SAMPLE             | Cool touch feeling property (W/cm <sup>2</sup> )            | JIS L 1927                                           |                            |     |   |   |   |   |   |
|                    |                                                             |                                                      |                            |     |   |   |   |   |   |
| 1 off white        |                                                             |                                                      |                            | 2   | 3 | 4 | 5 | 6 |   |
| MENKEN MENKE       |                                                             |                                                      |                            |     |   |   |   |   |   |

|                                                             |                                                                        |                   |
|-------------------------------------------------------------|------------------------------------------------------------------------|-------------------|
| Applicant                                                   | MONTELUCE/MARUYASU Corporation                                         |                   |
|                                                             | RYU                                                                    |                   |
|                                                             |                                                                        |                   |
| Article                                                     | 1/2.3 IVORY LIGHT                                                      |                   |
|                                                             | YA0520                                                                 |                   |
|                                                             | 1 Piece                                                                |                   |
| COTTON 95%<br>NYLON 4%<br>POLYURETHANE 1%                   |                                                                        |                   |
| Laboratory                                                  | THE JAPAN COTTON & STAPLE FIBER FABRIC INSPECTING INSTITUTE FOUNDATION |                   |
|                                                             | 1-10-5, Komagome, Toshima-ku, Tokyo, Japan                             |                   |
|                                                             | TEL 03-3943-3174<br>FAX 03-3943-3183                                   |                   |
|                                                             | Date                                                                   | 2026/7/10         |
|                                                             | Test No.                                                               | TO-2605728-(2)    |
|                                                             | InspectionHouse                                                        | Tokyo Test Center |
|                                                             | Inspector                                                              | S. Sato           |
| Adjacent Fabric                                             | Cotton / Nylon (multifiber fabric)                                     |                   |
| Quantitative analysis of fibre mixtures (%)<br>JIS L 1030-2 |                                                                        |                   |