

Colour Fastness To Light  
ISO 105 B02:2014: Method 2

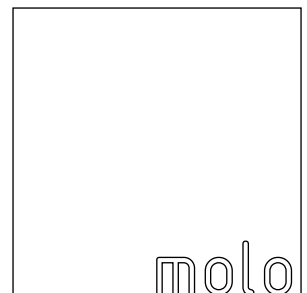
molo red textile for  
molo soft collection

**molo** design, ltd

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| <b>molo MATERIAL LIGHTFASTNESS</b> |  |
|------------------------------------|--|
| <b>COLOUR · MATERIAL</b>           | <b>LIGHTFASTNESS LEVEL (BLUE WOOL SCALE)</b> |
| molo red textile                   | 8  |

| <b>LIGHTFASTNESS · OVERVIEW</b>  |  |                                      |
|--|--|--------------------------------------|
| Lightfastness is a property of a colourant such as dye or pigment that describes its resistance to fading when exposed to light. |  |                                      |
| <b>LIGHTFASTNESS LEVEL (BLUE WOOL SCALE)</b>   | <b>DIRECT EXPOSURE SUMMER / WINTER</b>                           | <b>NORMAL CONDITIONS OF DISPLAY*</b> |
| 1  | -  | less than 2 years                    |
| 2  | -  | 2-15 years                           |
| 3  | 4-8 days / 2-4 weeks   | 2-15                                 |
| 4  | 2-3 weeks / 2-3 months   | 15-50 years                          |
| 5  | 3-5 weeks / 4-5 months   | 15-50 years                          |
| 6  | 6-8 weeks / 5-6 months   | 50-100 years                         |
| 7  | 3-4 months / 7-9 years   | over 100 years                       |
| 8  | over 1.5 years   | over 100 years                       |
| 8+   | the material's light fastness exceeds the parameters of the test |                                      |



## Test Report

No. 1443367TX-01

Date: November 13, 2024

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MOLO DESIGN LTD  
1470 Venables Street,  
Vancouver, BC V5L 2G7  
Canada

Attention: Coral Mercer

The following sample was submitted and identified by applicant as:

|   |   |   |
|---|---|---|
| Sample Description                      | : | Molo Red Textile                                |
| Buyer Name                              | : | Not Provided                                    |
| Style No.                               | : | Molo Red Textile                                |
| Order No. / PO #                        | : | Not Provided                                    |
| Color                                   | : | Molo Red (Pantone PMS20)                        |
| Fiber Content                           | : | Non-Woven Polyethylene                          |
| Manufacturer                            | : | Not Provided                                    |
| Country of Origin                       | : | Canada  |
| Country of Destination                  | : | Not Provided                                    |
| Applicant's submitted Care Instructions | : | Not Provided                                    |
| Sample Receiving Date                   | : | October 22, 2024                                |
| Test Performance Period                 | : | October 23 – November 13, 2024                  |
| Tests Performed                         | : | Selected test(s) as requested by the applicant. |
| Test Results                            | : | Please refer to the following page(s).          |

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**Test Report**

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Conclusions:

| <u>Test</u>            | <u>Rating</u> | <u>Remarks</u>                 |
|------------------------|---------------|--------------------------------|
| Colorfastness to Light | #             | No Spec Provided; See Results. |

Key:

- M = Meets specified or general requirement
- F = Fails to meet specified or general requirement
- S = Satisfactory
- U = Unsatisfactory
- # = No specified requirement

Signed for and on behalf of  
SGS North America Inc.

\_\_\_\_\_  
Carlos Juarez  
Manager – Textile Laboratory

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**Test Result(s):**

**Color Fastness To Light**

ISO 105 B02:2014: Method 2

|                      |   |
|----------------------|---|
| Grade (Bluewool Std) | 8 |
|----------------------|---|

**Remark:** Rating in blue wool standard scale 1 -8, where 8 indicates the highest performance and 1 the lowest.

**Sample Picture**



Selected tests as requested by applicant against specified requirement / test request form / quotation.

\*\*\* End of Report \*\*\*

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