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

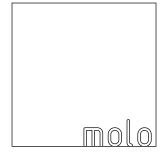
forest green textile for molo soft collection

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molo MATERIAL LIGHTFASTNESS		
COLOUR · MATERIAL LIGHTFASTNESS LEVEL (BLUE WOOL SCALE)		
forest green textile	8+	

LIGHTFASTNESS · OVERVIEW			
Lightfastness is a property of a colourant such as dye or pigment that describes its resistance to fading when exposed to light.			
LIGHTFASTNESS LEVEL (BLUE WOOL SCALE)	DIRECT EXPOSURE SUMMER / WINTER	NORMAL CONDITIONS OF DISPLAY*	
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 exce	the material's light fastness exceeds the parameters of the test	



Footwear Physical Testing Lab - Taichung

TEST REPORT

Report No.

SFP24700100R1

Page No.

OF 2

Date

2024/08/16

MOLO DESIGN, LTD.

1470 VENABLES STREET, VANCOUVER, BC V5L 2G7, CANADA.

The following merchandise was submitted and identified by the client as:

Product Description

ONE SAMPLE OF FOREST GREEN TEXTILE.

Color

GREEN.

Sample submitted by

MOLO DESIGN, LTD.

Received Date

2024/07/11.

Testing Period

2024/07/11 TO 2024/08/07.

Test Required & Test Results:

Color fastness to light test

Test Method

With reference to ISO 105 B02:2014

We have tested the submitted sample(s) as requested and the following results were obtained:

Air-Cooled Xenon-Arc Fading Lamp Test

Test Result

BWS 1~8

Change in shade

Grade 8+



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TEST REPORT

Report No. SFP24700100R1 Page No. OF 2

Date 2024/08/16

--- SAMPLE PHOTO -----



SFP24700100R1

Note 1: The test report merely reflects the test results of the consigned matters of the client and is not a certification of the legitimacy of the related products.

(The statement of conformity in this test report is only based on measured values by the laboratory and does not take their uncertainties into consideration.)

- Note 2: The report is in vain if it is partly reproduced or used.
- Note 3: This report is only responsible to the submitted sample(s).
- Note 4: This test report replaces the original one SFP24700100. The original test report SFP24700100 was invalid.

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