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

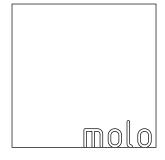
black textile for molo soft collection

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molo MATERIAL LIGHTFASTNESS		
COLOUR · MATERIAL LIGHTFASTNESS LEVEL (BLUE WOOL SCALE)		
black 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.

SFP24700102R1

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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 BLACK TEXTILE.

Color

BLACK.

Sample submitted by

MOLO DESIGN, LTD.

Received Date

2024/07/11.

Testing Period

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

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

Test Required & Test Results:

Color fastness to light test

Test Method

With reference to ISO 105 B02:2014

Air-Cooled Xenon-Arc Fading Lamp Test

Test Result

BWS 1~8

Change in shade

Grade 8⁺



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------ SAMPLE PHOTO -----



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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 SFP24700102. The original test report SFP24700102 was invalid.

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