

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

vibrant blue textile for
molo soft collection

molo design, ltd

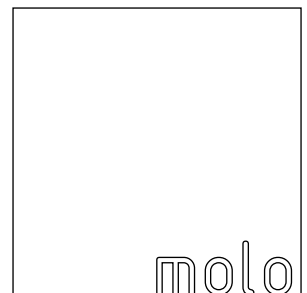
1470 Venables Street
Vancouver, B.C.
Canada V5L 2G7

t +1 604 685 0340

f +1 604 685 0342

info@molodesign.com

www.molodesign.com



molo MATERIAL LIGHTFASTNESS	
COLOUR · MATERIAL	LIGHTFASTNESS LEVEL (BLUE WOOL SCALE)
vibrant blue 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 exceeds the parameters of the test	



Test Report

No. 1443359TX-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	:	Vibrant Blue Textile
Buyer Name	:	Not Provided
Style No.	:	Vibrant Blue Textile
Order No. / PO #	:	Not Provided
Color	:	Vibrant Blue (Pantone 293C)
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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Conclusions:

Test	Rating	Remarks
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
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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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