



BTRA TEST LABORATORIES

TEST REPORT



TC-8941

Report Details : BTL/TR/B2404637/Y/1/A/2024

ULR No : TC694124000004637F

Date : 06-08-2024

Hindustan Dyeing Works

Om Kirana Stores, Ram Malishwala, Shop 19/01, Opp. BK No. 586, OT Section, Mukund Nagar, Ulhasnagar, Thane

Ulhasnagar

Pincode : 421002

Contact Person : Mohit

THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :

Sample No	: B2404637-1	Product Description	: Polyester-P1-RJ 7
Received on	: 29-07-2024	Total Number of Samples in Order	: 4
Testing Period	: 29.07.2024 To 06.08.2024	Reference	: Letter dtd. 29.7.2024
Despatched on	:	Sample Type	: Yarn
Project Name	:	Page	: 1 / 1

TEST RESULTS

Colour fastness to Crocking/Rubbing of Yarn (IS/ISO 105 X12:2016)

Test Parameter	result
Colour Fastness to Rubbing	.
Staining on Un-dyed Cotton Fabric	.
Dry	4-5
Wet	4-5

Grey Scale Rating 1-5 : 1 = Very Poor, 2 = Poor, 3 = Fair, 4 = Good, 5 = Excellent.

Colour Fastness to Washing [ISO : 105 C10-2006 (B2)] (IS/ISO 105 C10:2006)

Test Parameter	Result
Colour Fastness to Washing at 50°C for 45 min.	.
Change in Colour	4-5
Staining on Adjacent Multi-fiber Fabric	.
Wool	4-5
Acrylic	4-5
Polyester	4-5
Nylon	4-5
Cotton	4-5
Diacetate	4-5

Grey Scale Rating 1-5 : 1 = Very Poor, 2 = Poor, 3 = Fair, 4 = Good, 5 = Excellent.

-- End of the Report --

Saroj Vairagi
(Authorised Signatory)
Chemical Testing

BTRA assures the customer that the results obtained will not be disclosed to the others without explicit permission from the customer. Labs activities falling under accredited scope in no way imply that the product so tested or equipment calibrated is approved by NABL. Samples are not drawn by the Laboratory. The test results relate only to the item tested. This report shall not be used for litigation or publicity. This report shall not be reproduced except in full without prior permission of this Laboratory.

BTRA/QF/S.10/01

Issue 01/Rev 02/ Date 15/7/2022

AVAIL SERVICES OF BTRA FOR TOTAL SOLUTIONS.

411295

**BTRA TEST LABORATORIES**
TEST REPORT

Report Details : BTL/TR/B2404637/Y/2/A/2024

ULR No : TC694124000004637F

Date : 06-08-2024

Hindustan Dyeing Works

Om Kirana Stores, Ram Malishwala, Shop 19/01, Opp. BK No. 586, OT Section, Mukund Nagar, Ulhasnagar, Thane

Ulhasnagar

Pincode : 421002

Contact Person : Mohit

THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :

Sample No	: B2404637-2	Product Description	: Polyester-P3-Black
Received on	: 29-07-2024	Total Number of Samples in Order	: 4
Testing Period	: 29.07.2024 To 06.08.2024	Reference	: Letter dtd. 29.7.2024
Despatched on	:	Sample Type	: Yarn
Project Name	:	Page	: 1 / 1

TEST RESULTS**Colour fastness to Crocking/Rubbing of Yarn (IS/ISO 105 X12:2016)**

Test Parameter	result
Colour Fastness to Rubbing	.
Staining on Un-dyed Cotton Fabric	.
Dry	4-5
Wet	4-5

Grey Scale Rating 1-5 : 1 = Very Poor, 2 = Poor, 3 = Fair, 4 = Good, 5 = Excellent.

Colour Fastness to Washing [ISO : 105 C10-2006 (B2)] (IS/ISO 105 C10:2006)

Test Parameter	Result
Colour Fastness to Washing at 50°C for 45 min.	.
Change in Colour	4-5
Staining on Adjacent Multi-fiber Fabric	.
Wool	4-5
Acrylic	4-5
Polyester	4-5
Nylon	4-5
Cotton	4-5
Diacetate	4-5

Grey Scale Rating 1-5 : 1 = Very Poor, 2 = Poor, 3 = Fair, 4 = Good, 5 = Excellent.

-- End of the Report --

Saroj Vairagi
(Authorised Signatory)
Chemical Testing

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