022-2412 7273-76 (Ext. 456/ 7) one 022-2414 6002 (D)

्रास/Fax : 022-24157239, 2413 0835 ईमेल/ E-mail :director.circot@icar.gov.in

il :director.circot@icar.gov.in
cottontest@rediffmail.com

Website

test.circot@icar.gov.in http://www.circot.res.in भा,कृ.अनु.प-केंद्रीय कपास प्रौद्योगिकी अनुसंधान संस्थान (भारतीय कृषि अनुसंधान परिषद)

पो.बॉ.न. १६६४० , एडनवाला रोड, माटुंगा, मुंबई - ४०००१९

ICAR-CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY

Ministry of Agriculture and Farmers Welfare, GOI DARE, Indian Council of Agricultural Research

P.B. No. 16640, Adenwala Road, Matunga (East), Mumbai-400 019



ULR-TC690423000000077F

Fabric Test Report No. PT/C-23-36, dated 03.10.2023

On One sample submitted by M/s Rayush Naturals Fibres Pvt Ltd, Gujarat

Ref. No. NIL, dated NIL

Sample received on 18.09.2023 and tested between 18.09.2023 to 29.09.2023

Sr No.	Institute Sample No. Resultant Count of yarn (IS 3442)	C-23121	
TUTIE FOR	One Way (Ne) - brown yarn	28.1	4 ply
ME FO	Other Way (Ne) - four different type of yarn	THE COLUMN	SEMPLY COTTO
a co	Thick Yarn like structure made of thick fibres wrapped in knitted fabric to form a thick yarn shape appearance (Ne)	0.1	CITCH COTTO
b	White yarn (4 yarns of 2ply twisted)	22.5	4 ply
	(b) (i) white yarn	89.5	2 ply
c	Blue Yarn	36.9	3 ply
d	Orange Yarn	40.4	3 ply
TUTE FOR TUTE FOR TUTE FOR TUTE FOR TUTE FOR TUTE FOR TUTE FOR TUTE FOR TUTE FOR	Breaking Strength (5x20 cm) IS: 1969-I	FOR REA	SECHION COTTO
	a) Warp way N	1035.4	Elongation 41.9%
	b) Weft way N	2127.1	Elongation 19.8%

Tests were carried out 65 ± 2% R.H & 27 ± 2° C.

Note:

- 1. The Report shall not be reproduced in part without the written permission of the Institute.
- 2. The Sample is not drawn by CIRCOT. The report pertains only to the items submitted and tested in the institute.

Verified by (P. S. Nirhali)

(S.K Shukla)
Director

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