

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.	C-23121	
1	Resultant Count of yarn (IS 3442)		
	One Way (Ne) - brown yarn	28.1	4 ply
	Other Way (Ne) - four different type of yarn		
a	Thick Yarn like structure made of thick fibres wrapped in knitted fabric to form a thick yarn shape appearance (Ne)	0.1	
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
	Breaking Strength (5x20 cm) IS: 1969-I		
2	a) Warp way N	1035.4	Elongation 41.9%
	b) Weft way N	2127.1	Elongation 19.8%

Tests were carried out $65 \pm 2\%$ R.H & $27 \pm 2^\circ$ C.

- Note:
- The Report shall not be reproduced in part without the written permission of the Institute.
 - 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