

AHMEDABAD TEXTILE INDUSTRY'S RESEARCH ASSOCIATION

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Cert. No. TC-5097

TEXTILE TESTING LABORATORY ISO/IEC 17025 : 2017 NABL ACCREDITED

(Linked to Ministry of Textile)

अहमदाबाद वस्त्र उद्योग अनुसंधान संस्थान

पी. ओ. आंबावाडी विस्तार, अहमदाबाद-380 015. भारत.

TEST REPORT

Format No.: TT 10/01/00

ULR NUMBER TC 5097 19 2 00001962P	
Test Report No: A/T/0228 2019-20	Date: 22.05.2019
Mill/Company/Customer:	Darshan Safety Zone
Address & Contact Details:	5, Dharmkunj B/h Pancham Mall Nikol Gam Road Ahmedabad-382350 Email : info@darshansafetyzone.in darshansafetyzone@gmail.com
Sample forwarding Letter No. & Date:	Nil dated Nil
Date of receipt of Sample:	20.05.2019
Lab Sample Code No. :	TT- 0916

Number of Samples : 01
Date of Performance of test(s): 20.05.2019 to 22.05.2019
Sample Particular : Glass Fibre Cloth
Discipline / Group : Mechanical Testing / Textiles

Sr. No.	Test Parameters	Units	Test Method	Test Results
1	Thermal Heat Resistance * Direction - 1 Direction - 2	%	Temp : 550°C Time : 2 hours	0 0 • No melting, no dripping, no charring observed • Fabric lost its strength
2	Tensile Strength Warpwise Weftwise	N	IS 1969	1470 735
3	Yarn Count From Fabric Warp Weft	Denier	IS 3442	1130.82 1312.31
4	Thread Density Ends/inch Picks/inch	Per Inch	ASTM D 3775	52 25

NABL accredited test parameter

A. J. Chavda
AUTHORISED SIGNATORY
Textile Testing Laboratory
ATIRA, Ahmedabad.

★★ ISO : 17025 Accredited Laboratories ★★

Samples are not drawn by ATIRA. Result relates to the samples tested. The report shall not be reproduced except in full, without written approval of the laboratory. The report is strictly confidential and for technical information of client only. Not for Advertisement, Promotion, Publicity or Litigation, Please write Test Report number and date for all future correspondence.

Grey Scale Rating
5. Excellent 4. Good
3. Fair 2. Poor
1. Very Poor

Pilling Rating
5. No Pilling 4. Slight Pilling
3. Moderate Pilling 2. Severe Pilling
1. Very Severe Pilling

Sample conditioned and tested at temp. of 27±2° (instead of 20/21±2/1° C) and 65±2% RH wherever ISO / ASTM / AATCC test methods adopted

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