





# TEST REPORT



REPORT NO.: MUMT2300640

DATE: 17/03/2023

APPLICANT : JB  
PUNE

ATTENTION : MR. JK

SAMPLE DESCRIPTION: ONE PIECE OF SUBMITTED KNITTED HALF SLEEVE T-SHIRT WITH RIB AROUND NECK IN COLOR MARKED AS NAVY.

WASH CARE INSTRUCTION: MACHINE WASH AT 40°C, TUMBLE DRY LOW.

SAMPLE RECEIVED DATE / TEST STARTED DATE: 15/03/2023

CONFIRMATION RECEIVED DATE :  
BUYER NAME :  
LOT NO. :  
PRODUCT NAME : JB POLYGON  
FIBER CONTENT : 100 % POLYESTER  
COLOR : NAVY  
PO NO. :  
QUALITY NAME :  
VENDOR :  
END USES :  
WEIGHT :

**TEST CONDUCTED AS PER THE REQUEST OF THE APPLICANT. FOR FURTHER DETAILS, PLEASE REFER TO ENCLOSED PAGES.**

CONCLUSION:

DIMENSIONAL STABILITY TO WASHING AFTER ONE WAS	M
COLOR FASTNESS TO WASHING	M
FIBRE CONTENT	M
FABRIC WEIGHT	REFER RESULT
PILLING RESISTANCE	M

AUTHORIZED BY

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**1] DIMENSIONAL STABILITY TO WASHING AFTER ONE WASH (ISO 6330) ☒**

IHTM – FRONT LOADING IFB WASHING MACHINE, MACHINE WASH AT 40°C WITH 2KG LOAD IN SURF EXCEL MATIC DETERGENT FOLLOWED BY TUMBLE DRY LOW.

	<u>ORIGINAL (CM)</u>	<u>AFTER ONE WASHES (CM)</u>	<u>DIMENSIONAL CHANGE (%)</u>	<u>REQUIREMENT</u>
NECK WIDTH	14.9	14.8	-0.8	-5/+2% #
ARMHOLE	25.2	24.8	-1.6	
CHEST	54.4	53.4	-1.7	
SHOULDER	43.4	42.5	-2.0	
BOTTOM	55.0	54.5	-0.9	
CENTER BACK LENGTH	73.1	72.5	-0.8	
SLEEVE LENGTH	22.7	22.5	-0.9	
SIDE SEAM	47.5	47.1	-0.8	

**2] COLOR FASTNESS TO WASHING (ISO 105 C 06) ☒**

30 MINUTES WASH AT 40° C WITH 4 GMS SURF EXCEL MATIC DETERGENT, 1 GM SODIUM PERBORATE TETRAHYDRATE WITH 10 STEEL BALLS.

	<u>RESULT</u>	<u>REQUIREMENT</u>
COLOUR CHANGE	4	4#
COLOR STAINING		
ACETATE	3-4	3-4#
COTTON	4	
NYLON	3-4	
POLYESTER	3-4	
ACRYLIC	4-5	
WOOL	4	

**3] FIBRE CONTENT [ISO 1833] ☒**

	<u>RESULT</u>	<u>REQUIREMENT</u>
POLYESTER	100 %	100% POLYESTER

**4] FABRIC WEIGHT- [ISO 3801] – AFTER WASH** 

	<u>RESULT</u>	<u>REQUIREMENT</u>
GM/M <sup>2</sup>	119	*
OZ/SQ. YD	3.5	

**5] ICI PILLING RESISTANCE- [ISO 12945-1]-18000 REV. –** 

	<u>RESULT</u>	<u>REQUIREMENT</u>
LENGTH – 1	4-5	
WIDTH – 1	4-5	
AVERAGE	4-5	3-4#

**# REQUIREMENT AS PROVIDED BY APPLICANT**

- THESE TESTS ARE UNDER OUR SCOPE OF ACCREDITATION AS PER ISO/IEC 17025:2017

-----**END OF THE TEST REPORT**-----

SAMPLE NOT DRAWN BY CALIDATEX; RESULTS RELATE ONLY TO THE SAMPLE TESTED.  
THIS TEST REPORT SHALL NOT BE PUBLISHED IN ANY FORM WITHOUT THE EXPLICIT WRITTEN CONSENT OF THE  
CALIDATEX.