

**TEST REPORT**

APPLICANT : M/S. **UDFYN TIRUPUR**

REF NO : ATB-468/B  
DATE : 30-04-2025

SAMPLE DESCRIPTION : KNITTED FABRIC  
COLOUR : BLACK

TESTS CONDUCTED UPON REQUEST OF THE APPLICANT

**1. DIMENSIONAL STABILITY TO WASHING**

SUBMITTED SAMPLE WAS CONDITIONED AT 21°C ±2°/65% RH ±5%  
AND WASHED IN FRONT LOADING TYPE OF WASHING MACHINE  
(IFB MAKE) AT 40°C, WITH ECE REFERENCE DETERGENT (TYPE A)  
SODIUM PERBORATE AND TAED, NORMAL CYCLE, FOLLOWED BY  
TUMBLE DRY.TOTAL LOAD: 4 LB

**AFTER SINGLE WASH**

LENGTH WISE (%) : (-) 1.0  
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(-) DENOTES SHRINKAGE & (+) EXTENSION

**2. SPIRALITY**

AFTER SINGLE WASH (%) : 0.8

**3. COLOUR FASTNESS TO WASHING**

(ISO 105 CO6 AIM) AT 40°C  
(TEMP-40°C, LIQ VOL:150ml, TIME:45 MIN MECHANICAL WASH,  
STEEL BALLS:10,ECE DETERGENT:4 gpl )

COLOUR CHANGE : 4  
STAINING ON  
ACETATE : 3  
COTTON : 4  
NYLON : 3  
POLYESTER : 3-4  
ACRYLIC : 4-5  
WOOL : 4-5

**4. COLOUR FASTNESS TO RUBBING**

(ISO 105 x 12)

STAINING ON COTTON  
DRY : 4-5  
WET : 3-4

Per pro ATLABS  
AUTHORIZED SIGNATORY

B.JEGANNATH  
EXECUTIVE

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

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