

KBT

FINISH FABRIC / ACCESSORIES / PE TEST REPORT

HND(1) FM-LAB/26
ISSUE # 01 Rev: 02
ISSUE DATE: 31-01-19

Job: FTR # 1440-21

Quality: 10 x 7 / 76 x 31 Customer: KBT

Quantity: 325+505+570+303+313+308 Meters Sample Order Quantity# 300+500+500+300+300+300 Meters

Sample date: 5/4/2021 AQL : Sample

Design/Color White / Grey / Black / Charcoal / Sky Blue / Red Lot # 21125+21126+21127+21128+21129+21130

Order Detail: W.R Finish with EEE6 Store MON # : 21000492

End Use: ROT Production MON # : F21030008-1/F21030008-15/F21030008-2
F21030008-17/F21030008-16 /F21030008-3

Testing as per HND Specification

Testing Standard & Parameters		Requirement	Test Results					
			Black	White	Grey	Sky Blue	Charcoal	Red
Width ISO 1773	Inches	62 (+2/-1)	62	62.3	62.2	62.2	62	62.1
	Cms	157.5 (+5.0/-2.54)	157.5	158.2	158.0	158.0	157.5	157.7
GSM ISO 3801	g/m ²	300 (+/-5%)	303.0	301.3	302.0	301.0	301.3	304.7
	oz/yd ²	8.8 (+/-5%)	8.9	8.9	8.9	8.9	8.9	9.0
Tensile Strength ISO 13934-1	Warp	Min 450 N	1129.1	1062.7	1145.1	1052.2	1065.9	1097.3
	Weft	Min 450 N	503.3	510.9	545.5	490.8	473.6	518.5
Tear Strength ISO 9073-4	Warp	Min 16 N	52.9	50.7	60.1	50.8	51.8	49.7
	Weft	Min 16 N	29.6	28.2	28.8	27.9	28.4	28.8
Water Penetration Resistance ISO 811 @ 100 mm/min	mbr	---	17.9	19.2	17.5	18.3	19.0	18.1
Fiber Composition AATCC 20/20A	Cotton (%)	100%	100%	100%	100%	100%	100%	100%
Color Fastness to Rubbing ISO 105 X-12	Dry	---	4-5	N/A	4-5	4-5	4-5	4-0
	Wet	---	3-4	N/A	4-0	4-0	3-4	3-0
Dimensional Change after Socking in Water ISO 7771	Warp (%)	---	---	---	---	---	---	-2.8%
	Weft (%)	---	---	---	---	---	---	+1.0%

Remarks: PASS

Test Date: 6/4/2021 Test By: Farrukh

Verified By: Waqar Approved By: Habibullah