



TECHNICAL DESCRIPTION

CODE : NA 220 166

ARTICLE NAME: HAWK GAB.

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	65%PES / 35%COT
DENSITY	DIN EN 1049	Warp:33±1; Weft:20±1
WEAVE	MAGNIFYING GLASS	2/1 Dimi S
WEIGHT	TS 251	245±10 sqm
USABLE WIDHT	DIN EN 1773	150 cm
WASHING SHRINKAGE	ISO 6330 (5A)	≤3
WATER REPELLENT	TS 259	5
AFTER 5 WASHING	TS 7694	3
OIL REPELLENT	TS 7694	5
AFTER 5 WASHING	TS 7694	3
WARP TENSILE STRENGTH	ISO 13934-1	≥130 KGF
WEFT TENSILE STRENGT	ISO 13934-1	≥60 KGF
WARP TEAR STRENGTH	TS EN ISO 13937-2	≥40 KGF
WEFT TEAR STRENGTH	TS EN ISO 13937-2	≥30 KGF
FASTNESS TO RUBBING	DIN EN ISO 105-X12	Dry:4 ; Wet:3-4
FASTNESS TO WASHING	BS EN ISO 105-C06 :1997 (95 °C)	COTTON:4 PES:4
ABRASION	TS EN ISO 12947-2	≥40.000





TECHNICAL DESCRIPTION

CODE : KB 140 845

ARTICLE NAME: INSECT REPELLANT

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	100 % COT
WEAVE	MAGNIFYING GLASS	CREP
WEIGHT	TS 251	210±15 qm
USABLE WIDHT	DIN EN 1773	158 cm
WASHING SHRINKAGE	ISO 6330 (5A)	≤3,5
FASTNESS TO WASHING	DIN EN ISO 105/C01	4
FASTNESS TO LIGHT	DIN EN ISO 105-B02	4
FASTNESS TO RUBBING	DIN EN ISO 105-X12	Dry:>4,Wet:>3
AIR PERMEABILITY	ISO 9237	>30 dm ³ /m ² xsc
WARP TENSILE STRENGTH	ISO 13934-1	>500 N
WEFT TENSILE STRENGTH	ISO 13934-1	>400 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	>15 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	>14 N
INSECT REPELLENT	PERMETRIN CONTENT	>700 mg/m ²
ABRASSION	TS EN ISO 12947-2	>15.000





TECHNICAL DESCRIPTION

CODE : NA 320 036

ARTICLE NAME: MORGANA 215 EGE

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	COTTON /PA6.6 50/50
WEAVE	MAGNIFYING GLASS	2/1 S
WEIGHT	TS 251	215 ± 3 % sqm
USABLE WIDHT	TS 1773	142 cm
MARTINDALE PILLING (2.000 cysles)	ISO 12945-2	≥ 2
WASHING SHRINKAGE (60 °C)	(ISO 6330)	Warp and Weft : ± 3
WARP TENSILE STRENGTH	ISO 13934-1	9000 N
WEFT TENSILE STRENGTH	ISO 13934-1	400 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	60 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	40 N
ABRASSION	TS EN ISO 12947-2	250.000 cycles (No break)



Viscose





TECHNICAL DESCRIPTION

CODE : NA 320 037

ARTICLE NAME: MORGANA MVS 220

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	COTTON/PA6.6 50/50
WEAVE	MAGNIFYING GLASS	2/1 S
WEIGHT	TS 251	220 ± 3% sqm
WIDHT	TS 1773	150 cm
MARTINDALE PILLING (5.000 cycles)	ISO 12945-2	≥2/3
WASHING SHRINKAGE (40 °C)	(ISO 6330)	Warp and Weft : ± 3
WARP TENSILE STRENGTH	ISO 13934-1	1000 N
WEFT TENSILE STRENGTH	ISO 13934-1	450 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	45 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	35 N





TECHNICAL DESCRIPTION

CODE : KD 920 135

ARTICLE NAME: PANTS GAB 270

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	CO/WAXMAN SYH ANTISTATIK 98/2
WEAVE	MAGNIFYING GLASS	2/1 S
WEIGHT	TS 251	270 ± 3% sqm
USABLE WIDHT	DIN EN 1773	160 cm
WASHING SHRINKAGE(60 °C) ONE WASH	ISO 6330 (5A)	Warp and Weft : ±3 %
MARTINDALE PILLING (2,000 cycles)	ISO 12945-2	≥4
WARP TENSILE STRENGTH	ISO 13934-1	900 N
WEFT TENSILE STRENGTH	ISO 13934-1	500 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	25 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	20 N





TECHNICAL DESCRIPTION

CODE : NA 920 120

ARTICLE NAME: POWER GAB. ANT.

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	86% COT 12% PA 2%ANT.
DENSITY	DIN EN 1049	Warp:35±1; Weft:21±1
WEAVE	MAGNIFYING GLASS	2/1 S
WEIGHT	TS 251	260 sqm
USABLE WIDHT	DIN EN 1773	150 cm
WASHING SHRINKAGE	ISO 6330 (5A)	≤3
FASTNESS TO WASHING	DIN EN ISO 105-C01	4
FASTNESS TO LIGHT	DIN EN ISO 105-B02	4
WARP TENSILE STRENGTH	ISO 13934-1	≥750 N
WEFT TENSILE STRENGT	ISO 13934-1	≥400 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	≥15 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	≥15 N
PIILING	ISO 12945-2 4000 REVS	≥3
AFTER FLAME	EN ISO 11612:2008 ISO 15025	< 1,5 sec
VERTICAL FLAME	ISO 15025 (CHAR LENGHT MM)	< 120 mm Max
25 WASHING AFTER AFTERFLAME	EN ISO 11612:2008 ISO 15025	< 1,5 sec
25 WASHING AFTER VERTICAL FLAME	ISO 15025 (CHAR LENGHT MM)	< 120 mm Max





TECHNICAL DESCRIPTION

CODE : NA 320 021

ARTICLE NAME : ROVER 245

SPECIAL FINISHES	STANDART NO	RESULTS
COMPOSITION	TS 4739	%75 COT / %25 PA 6.6
WEAVE	MAGNIFYING GLASS	2/1 S
WEIGHT	TS 251	245 sqm
USABLE WIDHT	DIN EN 1773	150 cm
WASHING SHRINKAGE	ISO 6330 (5A)	≤3
FASTNESS TO WASHING	DIN EN ISO 105-C01	COTTON: 4 PES: 3/4
WARP TENSILE STRENGTH	ISO 13937-2	≥ 855 N
WEFT TENSILE STRENGTH	ISO 13937-2	≥ 540 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	≥ 34 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	≥ 32 N
FASTNESS TO RUBBING	DIN EN ISO 105-X12	Dry: 4 ; Wet: 3/4
MARTINDALE PIILLING	BS EN ISO 12945	3
ABRASION	TS EN ISO 12947-2	≥ 150.000





TECHNICAL DESCRIPTION

CODE : NA 120 454

ARTICLE NAME : WINS FR

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	100% COT
DENSITY	DIN EN 1049	Warp: 53±1; Weft: 29±1
WEAVE	MAGNIFYING GLASS	3/1 S
WEIGHT	TS 251	210±10 sqm
USABLE WIDHT	DIN EN 1773	150 cm
WASHING SHRINKAGE	ISO 6330 (5A)	≤3
FASTNESS TO WASHING	DIN EN ISO 105-C01	4
WARP TENSILE STRENGTH	ISO 13934-1	≥750 N
WEFT TENSILE STRENGT	ISO 13934-1	≥400 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	≥15 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	≥15 N
FASTNESS TO RUBBING	DIN EN ISO 105-X12	Dry:4/5 ; Wet:4
ABRASION	TS EN ISO 12947-2	≥20.000
AFTER FLAME	EN ISO 11612:2008 ISO 15025	< 1,5 sec
VERTICAL FLAME	ISO 15025 (CHAR LENGHT MM)	< 120 mm Max
25 WASHING AFTER AFTERFLAME	EN ISO 11612:2008 ISO 15025	< 1,5 sec
25 WASHING AFTER VERTICAL FLAME	ISO 15025 (CHAR LENGHT MM)	< 120 mm Max





TECHNICAL DESCRIPTION

Fabric Code : KD 241 078 1FC

Fabric Name : YDS 200

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	%70 PES (T400) %30 COT
WEAVE	MAGNIFYING GLASS	RIBS
WEIGHT	TS 251	200 ± 5% sqm
WIDHT	DIN EN 1773	140 cm
WASHING SHRINKAGE	ISO 6330 (5A)	Warp : ±3% Weft : ±5%
WATER REPELLANT	TS 259	5
OIL REPELLANT	TS 7694	5
WARP TENSILE STRENGT	ISO 13934-1	1100 N
WEFT TENSILE STRENGTH	ISO 13934-1	600 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	≥70 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	≥70 N
ELONGATION	DU-PONT -TTM 075	≥ 15
AIR PERMEABILITY	ISO 9237	80 mm/s
PIILING	BS EN ISO 12945	4S

