



TECHNICAL DESCRIPTION

CODE : NS 930 022

ARTICLE NAME : KIPAS COMMENDER

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	SPECIAL
WEAVE	MAGNIFYING GLASS	RIBS
WEIGHT	TS 251	230±10 sqm
USABLE WIDHT	DIN EN 1773	150 cm
WASHING SHRINKAGE	ISO 6330 (5A)	≤3
WATER REPELLANT	TS 259	4
AFTER 20 WASHING	TS 259	3
OIL REPELLANT	TS 7694	4
AFTER 20 WASHING	TS 7694	2
WATER REPELLANT IN BACK FACE	TS 259 EN 24920	≤1
WEFT TENSILE STRENGTH	ISO 13937-2	≥ 700 N
WARP TENSILE STRENGTH	ISO 13937-2	≥ 1050 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	≥40 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	≥40 N
FASTNESS TO RUBBING	DIN EN ISO 105-X12	Dry: 4 ; Wet: 3
ABRASSION	TS EN ISO 12947 – 2 (9 Kpa)	≥ 40,000
AFTER FLAME	EN ISO 11612:2008 ISO 15025	< 1,5 sec
VERTICAL FLAME	ISO 15025 (CHAR LENGHT MM)	≤ 135 mm Max





TECHNICAL DESCRIPTION

Fabric Name: NYCO 190
Fabric Code : NS 340 050

	STANDART NO	RESULTS
COMPOSITION	TS 4739	50 % cotton 50 % PA 6
WEAVE	MAGNIFYING GLASS	RIBSTOP
BASIC WEIGHT	TS 251	190
WASHING SHRINKAGE	ISO 6330 (5A)	Warp :-2 Weft : +0,5
FASTNESS TO WASHING	DIN EN ISO 105-C01	COLOR CHANGE : 4 STAINING : 4/5
FASTNESS TO RUBBING	DIN EN ISO 105-X12	DRY; 4/5 WET: 4
FASTNESS TO LIGHT	TS 4460 EN ISO 105 B02	4
WARP TENSILE STRENGTH	TSISO 13934-1	1164.65 N
WEFT TENSILE STRENGTH	TS ISO 13934-1	416.44 N
WARP TEAR STRENGTH	TS ISO 13937-2	54.3N
WEFT TEAR STRENGTH	TS ISO 13937-2	47.27N
ABRASSION	TS EN ISO 12947-2	≥258,000





TECHNICAL DESCRIPTION

Fabric Name: NYCO 215
Fabric Code : KB 340 006

	STANDART NO	RESULTS
COMPOSITION	TS 4739	50 % COTTON 50 % PA 6.6
WEAVE	MAGNIFYING GLASS	RIBSTOP
BASIC WEIGHT	TS 251	215
USABLE WIDTH	DIN EN 1773	152 cm
WASHING SHRINKAGE	ISO 6330 (5A)	Warp :-1 Weft : -0,5
FASTNESS TO WASHING	DIN EN ISO 105-C01	COLOR CHANGE : 4 STAINING : 4/5
FASTNESS TO RUBBING	DIN EN ISO 105-X12	DRY; 4/5 WET: 4
FASTNESS TO PERSPIRATION	TS 398 PR EN ISO 105 E04	COLOR CHANGE : 4 STAINING : 4/5
FASTNESS TO IRON	TS 472 EN ISO 105 X11	COLOR CHANGE : 4 STAINING : 4/5
FASTNESS TO LIGHT (WEATHER CONDITIONS)	TS 4460 EN ISO 105 B04	4-5
WARP TENSILE STRENGTH	ASTM D 5034	110 KGF
WEFT TENSILE STRENGTH	ASTM D 5034	60 KGF
WARP TEAR STRENGTH	ASTM 1424	5,3 KGF
WEFT TEAR STRENGTH	ASTM 1424	5 KGF
ABRASSION	TS EN ISO 12947-2	≥230,000



TECHNICAL DESCRIPTION

CODE : NS 3 4 1 081

ARTICLE NAME: NYCO 235 W.STR A

SPECIAL FINISHES	STANDART NO	UNIT
COMPOSITION	TS 4739	COT/PA6,6/ELASTAN 49/47/3
WEAVE	MAGNIFYING GLASS	RIPSTOP
WEIGHT	TS 251	230 ± 5% sqm
WIDHT	TS 1773	150 cm
MARTINDALE PILLING (5.000 cycles)	ISO 12945-2	4
WASHING SHRINKAGE (40 °C)	(ISO 6330)	Warp : ±3 % / Weft : ±5%
WARP TENSILE STRENGTH	ISO 13934-1	1000 N
WEFT TENSILE STRENGTH	ISO 13934-1	550 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	30 N
WEFT TEAR STRENGTH	TS EN ISO 13937-2	30 N
ABRASSION	TS EN ISO 12947-2	≥280,000
WASHING FASTNESS	BS EN ISO 105 C 06	4/5
WATER FASTNESS	BS EN ISO 105 E01	4/5
SWEAT FASTNESS ACID	BS EN ISO 105 E04	4/5
SWEAT FASTNES ALKALI	BS EN ISO 105 E04	4/5
RUBBING FASTNESS	BS EN ISO X12	(Dry) : 4/5 / (Wet): 4/5
WATER REPELLANT	TS 259	≥3





TECHNICAL DESCRIPTION

Fabric Name: SUMAR RIBS 170 S
Fabric Code : KB 240 154

	STANDART NO	RESULTS
COMPOSITION	TS 4739	PEN/PES 62/38
WEAVE	MAGNIFYING GLASS	RIBSTOP
USABLE WIDHT	DIN EN 1773	168 cm
BASIC WEIGHT	TS 251	230 sqm
MARTINDALE PILLING	ISO 12945-2	4/5
WASHING SHRINKAGE	ISO 6330 (5A)	Warp : ±2 Weft : ±2 %
WARP TENSILE STRENGTH	ISO 13934-1	1250 N
WEFT TENSILE STRENGTH	ISO 13934-1	650 N
WARP TEAR STRENGTH	TS EN ISO 13937-2	45
WEFT TEAR STRENGTH	TS EN ISO 13937-2	45
WATER REPELLANCY	AATCC 22 (ISO 5 100)	5
WATER REPELLANCY	AATCC 22 (ISO 5 100)	20 Washing : 3

