

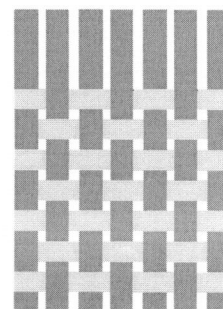
**Technical Specifications:**

**21**

**LONDON**

Certificate: **BS EN 1021-1-2** (Europe)

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Test Description	Norm	Unity measurements	Values and tolerances*
Fiber Composition	Italian Law 883	%	100% PP polypropylene
Roll length (*)	UNI EN 1773	m	50
Roll width	UNI EN 1773	cm	143 ± 2
Thickness	UNI EN ISO 5084	mm	1,20 ± 0,15
Weight per square meter	UNI EN 12127	g/mq	210 ± 10
Weave	UNI 8099		cloth
Fabric count warp	UNI EN 1049-2	ends/cm	8
Fabric count weft	UNI EN 1049-2	picks/cm	7,5
Yarn count - warp	UNI 9275	TEX	143 ± 3
Yarn count - weft	UNI 9275	TEX	143 ± 3
Abrasion	UNI EN ISO 12947-1		resistant to 20.000 rev.
Pilling	IWS TM196	grade 1-5	≥ to the grade 4 - 5
Seam slippage warp over weft	UNI 9743	mm	opening ≤ 6 mm (load 20 Kg)
Seam slippage weft over warp	UNI 9743	mm	opening ≤ 6 mm (load 20 Kg)
Tear strength - breaking load: warp	UNI EN ISO 13934-1	Kg.	120
Tear strength - breaking load: weft	UNI EN ISO 13934-1	Kg.	110
Tear strength - elongation: warp	UNI EN ISO 13934-1	%	88
Tear strength - elongation: weft	UNI EN ISO 13934-1	%	82
<b>Application fastness: Upholstery TREATMENT</b>	<b>NORM</b>	<b>GRADE</b>	<b>TOLERANCES</b>
			<b>LIGHT COLOUR</b> <b>AVERAGE COLOUR</b> <b>DARK COLOUR</b>
<u>LIGHT</u> - XENOTEST 450/UR	UNI EN ISO 105-B02	1 - 8	≥ 5    ≥ 5    ≥ 5
<u>PERSPIRATION</u> - COLOUR CHANGE	UNI EN ISO 105-E04	1 - 5	≥ 5    ≥ 5    ≥ 5
<u>PERSPIRATION</u> - STAIN	UNI EN ISO 105-E04	1 - 5	≥ 4/5    ≥ 4/5    ≥ 4/5
<u>RUBBING</u> - DRY	UNI EN ISO 105-X12	1 - 5	≥ 4/5    ≥ 4/5    ≥ 4/5
<u>RUBBING</u> - WET	UNI EN ISO 105-X12	1 - 5	≥ 4/5    ≥ 4/5    ≥ 4/5
<u>RUBBING</u> (ORGANIC SOLVENTS)	UNI EN ISO 105-D02	1 - 5	≥ 4/5    ≥ 4/5    ≥ 4/5

<u>Dimensional Stability:</u> Mechanical washing	NORM	METHOD	VALUE	Unity measurements	AIR DRYING	TREAT. AFTER: WEAVING
DIM. VAR.: LENGTH	UNI EN 26330-96/7A	UNI EN 25077-96	-2,0	%	NET	NONE
DIM. VAR.: WIDTH	UNI EN 26330-96/7A	UNI EN 25077-96	-3,0	%	NET	NONE
<u>Dimensional Stability:</u> Dry cleaning	NORM	METHOD	VALUE	Unity measurements	AIR DRYING	TREAT. AFTER: WEAVING
VAR.DIM. IN ORDITO	UNI EN ISO 3175	M.I.06.01	-2,5	%	NONE	NONE
VAR.DIM. IN TRAMA	UNI EN ISO 3175	M.I.06.01	-4,0	%	NONE	NONE

Maintenance symbols (**)	UNI EN 23758						
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**DECLARATION OF CONFORMITY**

Does not hold Formic Aldehyde (Formaldehyde) standard UNI 8647  
 Reference to art. 1 par. 2 Decree 15/07/94 of the German Board of Health and its subsequent modifications; i.e. it does not contain azoic dyes that in reducing conditions develop amines (Law 28/07/94 n. 1670 - VERORDNUNG BGBL).  
 Content of heavy metals in the dyes within the tolerance limits (OEKO TEX STANDARD 100).  
 DPR 883 - fibrous composition (code). Legislative Decree 22/05/99 n. 194 - Official Gazette n° 146 of 24/06/99.

(\*) Tolerances suggested by the Technical Committee of A.E.I.H. (European Association of Garment Manufacturing Companies)  
 (\*\*) In reference Italian Law n.126 (1991 – article 2), is necessary indicate to the consumer, limitation and particular caution to follow for normal use of the product.