


Technical Specifications: **NINJA** (article code: 100)
Technical upholstery fabrics

Test Description	Norm	Unity measurements	Values and tolerances (*)		
Fiber Composition Roll width Weight per square meter Weave	UNI EN 1773 UNI EN 12127 UNI 8099	% Cm g/mq	100% ANTRON LUMENA 140 ± 2 400 ± 15 sablè		
Environmental impact		%	100% recyclable fabric		
Abrasion Pilling	BS 5690 IWS TM - 196/80	grade 1-5	resistant to 300.000 rev. 5		
Application fastness: Upholstery TREATMENT	NORM	GRADE	TOLERANCES		
			LIGHT COLOUR	AVERAGE COLOUR	DARK COLOUR
LIGHT - XENOTEST 450/UR PERSPIRATION - COLOUR CHANGE PERSPIRATION - STAIN RUBBING - DRY RUBBING - WET	UNI EN ISO 105-B02 UNI EN ISO 105-E04 UNI EN ISO 105-E04 UNI EN ISO 105-X12 UNI EN ISO 105-X12	1 - 8 1 - 5 1 - 5 1 - 5 1 - 5	≥ 5 ≥ 5 ≥ 5 ≥ 5 ≥ 5	≥ 5 ≥ 5 ≥ 5 ≥ 5 ≥ 5	≥ 5 ≥ 5 ≥ 5 ≥ 5 ≥ 5
Maintenance symbols (**)	UNI EN 23758				

NINJA technical specifications:

- 1) where fabrics are cleaned frequently, sometimes using harsh cleaning products, there is hardly any risk of fading or colour change; particularly recommended for fabrics in the contract sector in which there are stringent requirements in terms of hygiene and an'altissima solidità ai solventi (escluso il cloro), in modo da rendere così la pulizia più semplice
- 2) Antron Lumena fabrics fibre also has built-in stain protection, because Antron Lumena fabrics fibre is made from specially engineered polymer
- 3) in the Antron Lumena fabrics fibre range of coloured yarns, 6 colours have been specially selected and are now available with 25% recycled fibre content
- 4) the hardness of the polymers is a decisive factor in how much dirt can adhere to the fabric
- 5) fabrics made of Antron Lumena fabric fibre retain their original height without noticeable wear and tear or loss of structure
- 6) the Antron Lumena fabric fibre scatters the light, helping to make dirt and stains less visible
- 7) Antron Lumena fabric fibre contains fine, conductive fibres that protect against electrostatic charges throughout the life of the fabric

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.