

Item	Description	Norm	UNIT	VALUE
Product	Article Code			TEXON-Q3230-...
	Composition	UNI EN ISO 2076		100% Linear Monoaxial Filament Polyester Fibers + Vinyl-acrylic emulsion
	Weight (fabric+coating)	UNI EN 112127	GR/SQM	390±10
	Colour			WHITE/GREY
	Finishing	ASTM 523	MATT UNIT	2-6 GARDNER 60° (Rough)
	Fire reaction	DIN4102	CLASS	B1 FLAME RETARDANT
	Thickness		MICRON	400±10
	Available Sizes		MT	1,07-1,37-1,60 x 30
Base Fabric	Weaving			PLAIN WEAVE
	Pattern			REPS
	Warp Yarn Count + Type	UNI EN ISO 2060	DENIER	170
	Weft Yarn Count + Type	UNI EN ISO 2060	DENIER	330
	Threads Warp	UNI EN ISO 1049-2	N°/INCHES	100
	Threads Weft	UNI EN ISO 1049-2	N°/INCHES	49
	Weight	UNI EN 12127	GR/SQM	150
	Warp Tensile Strength	UNI EN 13934-1	N	1300
	Weft Tensile Strength	UNI EN 13934-1	N	1000
	Warp Elongation	UNI EN 13934-1	%	20%
	Weft Elongation	UNI EN 13934-1	%	15%
	Yarn Tenacity	DIN EN ISO 2060	cN/dtex	3.0

Product description	TEXON-quattro is the result of a new production process that specially handles the laminating , imbuing and coating phases. The combination of those three factors makes possible to obtain a highly distinctive touch surface. TEXON-quattro is easier to handle, it's lighter, softer and can be easily bent when you work with it. TEXON-quattro can ensure less waves and it does not have the unwanted curling effect of the edges once printing is completed, as the combination of its coupling structure allows a greater dimensional stability, perfect for roll-up and hanging realizations. Suitable for producing any kind of panels, backgrounds and wallpapers for fine art. It is also used for the production of travel articles and leather goods in general. It enriches the TEXON line that already includes Frontlit, Backlit and Grey back.
Applications	Indoor and outdoor applications also for high definition imaging. Ideal for paneling, scenery and wallpapers for fine arts, travel articles and leather goods Outdoor applications: suitable for max. 12 months (also 24 months if under sheltered spots, like cloisters, station canopies, roofing).
Printability	Digital Printing: Printable on both surfaces with all types of ink-jet and flat-bed plotters with eco-solvent inks, Latex, UV curable, UV led, UV gel Screen Printing: Printable on both surfaces with solvent and UV curable inks. Notes: due to the wide variety of eco-solvent inks producers and digital printing machines, before starting the print operation,make sure the linearization on the RIP, is fixed in accordance with the specifics of the printer on which you want to print the media.
Storage Period	24 months under ordinary conditions at the temperature mean of 22 °C (min. 12 °C, max. 32 °C) and relative humidity of 45 - 65%. The material must stay in its box and does not have to be at sun light, otherwise the coating can be damaged.
REACH	REACH - Complying with the Italian Decree-Law nbr. 133 issued on 14.09.2009 published on the Italian Gazzetta Ufficiale, we inform that the SVHC substance DINP is present in a concentration exceeding 0,1%. For further information, please ask for the updated regulation of SVHC taken into consideration by REACH (Registration Evaluation Authorization of Chemicals).
Notes	Published information is based upon research and information which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of the products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages. All specifications are subject to changes without prior notice.