

TECHNICAL DATA SHEET



ART CANVAS - Natural Back
TAN-3918

Item	Description	Norm	UNIT	VALUE
Product	Article Code			TAN-3918
	Composition	UNI EN ISO 2076		COTTON
	Weight (fabric+coating)	UNI EN 112127	GR/SQM	390±10
	Colour			NATURAL BACK
	Finishing	ASTM 523	GLOSS UNIT	2-6 MATT (Gardner 60°)
	Thickness		MICRON	550±20
	Available Sizes		MT	0,61/1,07/1,27 x 18
Base Fabric	Weaving			PLAIN WEAVE
	Pattern			REPS
	Colour			WHITE
	Warp Yarn Count + Type	UNI EN ISO 2060	NE	10S
	Weft Yarn Count + Type	UNI EN ISO 2060	NE	17S
	Threads Warp	UNI EN ISO 1049-2	N°/INCHES	83
	Threads Weft	UNI EN ISO 1049-2	N°/INCHES	29
	Weight	UNI EN 12127	GR/SQM	320
	Warp Tensile Strength	UNI EN 13934-1	N	1000
	Weft Tensile Strength	UNI EN 13934-1	N	1700
	Warp Elongation	UNI EN 13934-1	%	10
	Weft Elongation	UNI EN 13934-1	%	10
	Yarn Tenacity	DIN EN ISO 2060	RKM	1,2

Product description	Canvas Natural back (TAN code) is the right product for any kind of fine art, with an excellent front texture, a good "soft-hand" feeling and a warm natural colour on the back side.
Applications	Recommended for indoor applications, for high resolution fine art, good opacity advertisement, pop-up, display; not suitable for light-box applications. Outdoor applications: sheltered spots only (like cloisters, station canopies, roofing), suitable for max. 12 months.
Printability	Digital Printing: all kinds of plotter and flat-bed equipment with UV curable inks, latex and eco-solvent. Water based inks: tests are recommended.
	Screen Printing: solvent and UV curable inks.
	Notes: due to the wide variety of eco-solvent inks products and digital printing machines, testing before printing is always recommended.
Storage Period	24 months under ordinary condition 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 no SVHC are present in a concentration exceeding 0,1% in the base fabric nor in the coating. 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.