

TECHNICAL DATA SHEET



PP CANVAS
TPP-3030

Item	Description	Norm	UNIT	VALUE
Product	Article Code			TPP-3030
	Composition	UNI EN ISO 2076		100% POLYPROPYLENE (no-woven structure)
	Weight (fabric+coating)	UNI EN I12127	GR/SQM	300±10
	Colour			WHITE
	Finishing	ASTM 523	GLOSS UNIT	2-6 MATT (Gardner 60°)
	Fire reaction	DIN4102	CLASS	B2 FLAME RETARDANT
	Thickness		MICRON	480±20 (400+60+20)
	Available Sizes		MT	1,07/1,37*30m
Base Fabric	Weaving			RANDOM FIBERS
	Colour			WHITE
	Warp Yarn Count + Type	UNI EN ISO 2060	DENIER	
	Weft Yarn Count + Type	UNI EN ISO 2060	DENIER	
	Threads Warp	UNI EN ISO 1049-2	N°/INCHES	
	Threads Weft	UNI EN ISO 1049-2	N°/INCHES	
	Weight	UNI EN 12127	GR/SQM	100±10
	Warp Tensile Strength	UNI EN 13934-1	N	190±30%
	Weft Tensile Strength	UNI EN 13934-1	N	190±30%
	Warp Elongation	UNI EN 13934-1	%	
	Weft Elongation	UNI EN 13934-1	%	

Product description	Special structure with ethylene components. After printing the product can be ultrasound high-frequency welded, it can be sewn and shaped. It features a high tenacity and is a "Super Green" environmental-friendly solution.
Applications	Indoor applications for fine art, pop-up, display, sign and light-box advertising. 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 inks, eco-solvent (both sides direct sublimation).
	Screen Printing: solvent and UV curable inks. Water based inks (testing before printing is recommended).
	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.