

TECHNICAL DATA SHEET



FLAG with Liner
TBF-1130

Item	Description	Norm	UNIT	VALUE
Product	Article Code			TBF-1130
	Composition	UNI EN ISO 2076		100% Polyester
	Weight (fabric+coating)	UNI EN 12127	GR/SQM	110±10 (90 fabric + 20 coating)
	Colour			WHITE
	Finishing	ASTM 523	GLOSS UNIT	2-6 MATT (Gardner 60°)
	Fire reaction	DIN4102	CLASS	B2 flame retardant
	Thickness		MICRON	280±20
	Available Sizes			1,37*30m
Base Fabric	Weaving			WARP KNITTED
	Pattern			LOCKNIT
	Colour			WHITE
	Warp Yarn Count + Type	UNI EN ISO 2060	DEN	55
	Weft Yarn Count + Type	UNI EN ISO 2060	DEN	55
	Threads Warp	UNI EN ISO 1049-2	N°/INCHES	
	Threads Weft	UNI EN ISO 1049-2	N°/INCHES	
	Weight	UNI EN 12127	GR/SQM	90±10
	Warp Tensile Strength	UNI EN 13934-1	N	500±10%
	Weft Tensile Strength	UNI EN 13934-1	N	450±10%
	Warp Elongation	UNI EN 13934-1	%	
	Weft Elongation	UNI EN 13934-1	%	
	Yarn Tenacity	DIN EN ISO 2060	cN/dtex	2,65
Liner	Type			Kraft paper
	Weight	UNI EN 12127	GR/SQM	150my

Product description	Anti-frey textile, good level of double-side imaging effects.
Applications	Indoor applications for double side imaging, flag, display, sign advertising. Outdoor applications: suitable for max. 12 months.
Printability	Digital Printing: Laser printing and photocopy, plotters with eco-solvent, UV curable.
	Screen Printing: eco-solvent, UV curable.
	Notes: due to the wide variety of UV 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.