



No.1-7, C608, Lane 1356, Xinyuan Road Minhang District,
Shanghai, China, Post Code.: 201108

TEL: +86-21-6463 2409 FAX: +86-21-6463 2157

E-mail : info@tayacanvas.com

Web : www.tayacanvas.com

TECHNICAL DATA SHEET

Air-tight Series Item No. : A-TRW112022 700gsm

PROPERTIES	TEST METHOD	RESULT	UNIT
Total Weight	DIN EN ISO 2286-2	700	g/sq.m
		20.6	oz/sq.y
Yarn (W/F)	DIN EN ISO 2060	1000 / 1000	Denier
		1100 / 1100	Dtex
Threads(W/F)	DIN EN ISO 1409-2	20 / 22	Per inch
		8 / 9	Per cm
Tensile Strength(W/F)	DIN 53354	278 / 230.0	Kg/5cm
		2724.4 / 2254	N /5cm
		311 / 257	Ibs/inch
Tear Resistance(W/F)	DIN 53363	27 / 23	Kg
		264.6 / 225	N
		583 / 497	Lbs
Welding Adhesion	DIN 53357	15.0	Kg/5cm
		147.0	N /5cm
		16.8	Ibs/inch
Temperature Resistance	DIN 53361	-30 ~ +70	°C
Max Width	DIN EN ISO 2286-1	2.18	Meter
		85.8	Inch
Flame Retardant	NFPA-701, DIN4102-B1,	Optional	
Environmental	EN-71, RoHS	Optional	



TAYA CANVAS (SHANGHAI) CO.,LTD

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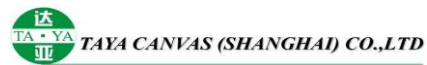
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TECHNICAL DATA SHEET

Air-tight Series Item No. : A-TRW112022 900gsm

PROPERTIES	TEST METHOD	RESULT	UNIT
Total Weight	DIN EN ISO 2286-2	900	g/sq.m
		26.5	oz/sq.y
Yarn (W/F)	DIN EN ISO 2060	1000 / 1000	Denier
		1100 / 1100	Dtex
Threads(W/F)	DIN EN ISO 1409-2	20 / 22	Per inch
		8 / 9	Per cm
Tensile Strength(W/F)	DIN 53354	289 / 275	Kg/5cm
		2832.2 / 2695	N /5cm
		323 / 307	Ibs/inch
Tear Resistance(W/F)	DIN 53363	29 / 24.0	Kg
		284.2 / 235	N
		627 / 519	Lbs
Welding Adhesion	DIN 53357	17.0	Kg/5cm
		166.6	N /5cm
		19.0	Ibs/inch
Temperature Resistance	DIN 53361	-30 ~ +70	℃
Max Width	DIN EN ISO 2286-1	2.18	Meter
		85.8	Inch
Flame Retardant	NFPA-701, DIN4102-B1,	Optional	
Environmental	EN-71, RoHS	Optional	



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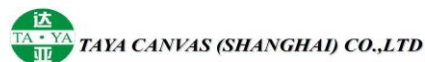
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TECHNICAL DATA SHEET

Air-tight Series Item No. : A-TRW112323 850gsm

PROPERTIES	TEST METHOD	RESULT	UNIT
Total Weight	DIN EN ISO 2286-2	850	g/sq.m
		25.1	oz/sq.y
Yarn (W/F)	DIN EN ISO 2060	1000 / 1000	Denier
		1100 / 1100	Dtex
Threads(W/F)	DIN EN ISO 1409-2	23 / 23	Per inch
		9 / 9	Per cm
Tensile Strength(W/F)	DIN 53354	310 / 290	Kg/5cm
		3038 / 2842	N /5cm
		346 / 324	Ibs/inch
Tear Resistance(W/F)	DIN 53363	29 / 27.0	Kg
		284.2 / 265	N
		627 / 583	Lbs
Welding Adhesion	DIN 53357	17.5	Kg/5cm
		171.5	N /5cm
		19.6	Ibs/inch
Temperature Resistance	DIN 53361	-30 ~ +70	°C
Max Width	DIN EN ISO 2286-1	2.18	Meter
		85.8	Inch
Flame Retardant	NFPA-701, DIN4102-B1,	Optional	
Environmental	EN-71, RoHS	Optional	



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TECHNICAL DATA SHEET

Air-tight Series Item No. : A-TRW112022 800gsm

PROPERTIES	TEST METHOD	RESULT	UNIT
Total Weight	DIN EN ISO 2286-2	800	g/sq.m
		23.6	oz/sq.y
Yarn (W/F)	DIN EN ISO 2060	1000 / 1000	Denier
		1100 / 1100	Dtex
Threads(W/F)	DIN EN ISO 1409-2	20 / 22	Per inch
		8 / 9	Per cm
Tensile Strength(W/F)	DIN 53354	285 / 240	Kg/5cm
		2793 / 2352	N /5cm
		318 / 268	Ibs/inch
Tear Resistance(W/F)	DIN 53363	28.2 / 24.0	Kg
		276.36 / 235	N
		609 / 519	Lbs
Welding Adhesion	DIN 53357	16.0	Kg/5cm
		156.8	N /5cm
		17.9	Ibs/inch
Temperature Resistance	DIN 53361	-30 ~ +70	°C
Max Width	DIN EN ISO 2286-1	2.18	Meter
		85.8	Inch
Flame Retardant	NFPA-701, DIN4102-B1,	Optional	
Environmental	EN-71, RoHS	Optional	



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TECHNICAL DATA SHEET

Air-tight Item No. : A-TRW112022 1000gsm

PROPERTIES	TEST METHOD	RESULT	UNIT
Total Weight	DIN EN ISO 2286-2	1000	g/sq.m
		29.5	oz/sq.y
Yarn (W/F)	DIN EN ISO 2060	1000 / 1000	Denier
		1100 / 1100	Dtex
Threads(W/F)	DIN EN ISO 1409-2	20 / 22	Per inch
		8 / 9	Per cm
Tensile Strength(W/F)	DIN 53354	325 / 285	Kg/5cm
		3185 / 2793	N /5cm
		363 / 318	Ibs/inch
Tear Resistance(W/F)	DIN 53363	33 / 30.0	Kg
		323.4 / 294	N
		713 / 648	Lbs
Welding Adhesion	DIN 53357	17.5	Kg/5cm
		171.5	N /5cm
		19.6	Ibs/inch
Temperature Resistance	DIN 53361	-30 ~ +70	°C
Max Width	DIN EN ISO 2286-1	2.18	Meter
		85.8	Inch
Flame Retardant	NFPA-701, DIN4102-B1,	Optional	
Environmental	EN-71, RoHS	Optional	



Zhejiang HALEAD New Material Co.,Ltd
浙江海利得新材料股份有限公司

Certificate of Analysis

Date(日期):2023/2/18	Test File # (测试单号):2301820-1	Customer(客户):PKF	Sales(销售): 彭清华	
Sample Item (样品名称): HIBJ1010F	Spec / Part # (规格 / 型号): 1000*1000 20*22			
Sample method (来样方式): Random sampling 随机取样	Quantity (样品数量): 3			
Test Environment (检测环境): Standard Environment 标准环境	Color (颜色)	Grey RAL-7046		
Test Items(项目)	Spec (规格)	Test data (测试值)		Judgment(判定)
Width (cm) 宽度偏差 (cm)	218±0.5	218		pass
Weight (重量) (g/m ²)	700±15	704		pass
Opacity(透光率) (%)	/	0.57		/
PHR Level(软硬度) (P)	65	65		pass
Tensile strength(拉伸强度) (N/5cm)	Warp 经	≥2600		pass
	Weft 纬	≥2400		
Tearing strength(撕裂强度) (N)	Warp 经	≥320		Pass
	Weft 纬	≥260		
Adhesion Strength(剥离强度) (N/5cm)	Warp 经	≥150	150 154	Pass
	Weft 纬	≥150	156 150	Pass
Visual appearance (外观)	No dirt, no contamination, no visible defectives. 无油污, 脏物或其他斑痕	Match		Qualified
Test Result (检测结论)	根据企业标准及客户要求对产品进行检测,检测结果符合要求. Sample been tested based on Hailide standard and the test result is acceptable to release.			
			(检验专用章) Company stamp	签发日期 (Date): 2023/2/18

编制:王健桦

审核:王家榕

BOAT MATERIAL 750GSM 20x22			
Items / Характеристика	Data / Значение	Unit / Единица измерения	Ref.test method Стандарт измерения
Weight / вес	750gsm	Gsm / г	ISO3801:1977
Polyester Fabric / Полиэстеровая ткань	1000*1000/20*22	Denier/fd per inch Денье / Кол-во нитей на дюйм	DIN60001/DIN EN ISO2060
Tensile Strength	2950(L)	N/ 5cm	ISO527/3:1995
Прочность на растяжение	2800(W)	N/5cm	
Tearing Strength	370(L)	N/5cm	ISO4674/1:2003
Прочность на разрыв	350(W)	N/5cm	
Adhesion Strength Адгезия	180	N/5cm	DIN53357:1982
Low Temperature Морозостойкость	-30	°C	ISO13934-1:1999
Width / Ширина	1.02~3.20	meter	

Information listed above is based on our general experience and observation and is given in good faith. Halead will not accept any responsibilities with respects to factors outside of our knowledge. The values can vary according to production lot and are subject to +/-5% tolerance.