

Tutex Sublimation printing Flag fabric

110g/m²

Sublimation flag printing is a slightly different process than regular sublimation printing, because, for flags, it's important that the print is clearly visible at the backside of the fabric.

Instead of using transfer paper, ink is printed directly on the fabric; this way the fabric can absorb more ink and disperse better to the backside of the fabric.

Printing process: dyesub

Brand: Tutex

ROHS: Yes

Color: white

Fireproof: flame-proof

Compatible Ink: sublimation

Compatible printer: sublimation, Mutoh, Mimaki, D.gen, Keundo, etc.

Printing side: 2-side printable, but priority is the outside

Application: this is a lightweight fabric especially for different flags, such as beach flags, solar flags, eclipse flags, curtain, stage decoration.



Ip.	Product description	Supplier code of the material	Tuplex code of the material	width m	length m				
					90	95	100	105	110
1.	Tutex Flag FR 110g 3,10 m	JB-22F5	1023372	3,10	x	x	x	x	x
2.	Tutex Flag FR 110g 2,53 m		1023371	2,53	x	x	x	x	x
3.	Tutex Flag FR 110g 1,83 m		1023370	1,83	x	x	x	x	x
4.	Tutex Flag FR 110g 1,55 m		1023369	1,55	x	x	x	x	x
5.	Tutex Flag FR 110g 1,37 m		1023368	1,37	x	x	x	x	x

Description	unit	110g flag
Fabrics		Polyester knitting
Total Weight	g/m ²	110g
Width	m	1.37,1.55,1.83,2.53,3.10
Base Fabric		100%POLYESTER, 54D/24Fx2bar
Tensile Strength Warp/ Weft	LBS	Warp direction: 92.8
Tear Strength Warp/Weft	LBS	Weft direction: 4.9
Intensity of colors on the reverse side	%	90%
Hot air shrinkage rate +210° C in length direction	%	2%
Hot air shrinkage rate +210° C in width direction	%	3%
The recommended calendaring temperature	°C	180 -210° C
Temperature resistance	°C	-20°C/+40°C

Storage period: 2 years in original packaging, with no water contact, the optimal temperature of storage: 20°C, humidity 50%

ATTENTION: before printing:

- do not make the fabric wet
- the fabric should rest about 24H at room temperature

The chemical and physical characteristic of the product based on the tests, which are considered to be a proper one. Above parameters are typical value, they can't be used by specification, they don't take into account the warranty service as well. The customer should appraise himself the product in terms of using it for a special application. Please note: there is the 5% tolerance within the framework of given values. It's allowed a possibility that a one roll of a polyester fabric can have max. two defects, resulted from the production process. These defects can't be a basis for a potential customer claims.