

Tutex Sublimation printing Mesh fabric

115g/m²

Sublimation mesh printing is a slightly different process than regular sublimation printing, because, for mesh, 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 includes: dyesub

Brand: Tutex

ROHS: Yes

Color: white

Fireproof: flame-proof

Compatible Ink: sublimation

Compatible printer: 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 descriptions	Supplier code of material	Tuplex code of material	width m	length m				
					90	95	100	105	110
1.	Tutex Mesh FR 115g 1,83 m	JW-6F	1023374	1,83	x	x	x	x	x
2.	Tutex Mesh FR 115g 1,55 m		1023373	1,55	x	x	x	x	x

Description	unit	115g flag
Fabrics		Polyester knitting
Total Weight	g/m ²	115g
Width	m	1.55, 1.83m
Base Fabric		100%POLYESTER, 50D/24F×50D/24FX50D/24F
Tensile Strength Warp/ Weft	LBS	Warp direction: 83.6
Tear Strength Warp/Weft	LBS	Weft direction: 4.3
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 temperature calendaring	°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.