

PRODUCT DATASHEET



OFOTEX® INK THROUGH FLAG FABRIC | product code: JLF-01

warp knit 100 % Polyester

Overview

This is a lightweight warp knitted fabric from 100% polyester multi filament yarn. The fabric has been pre heat-set, resulting in minimal shrinkage in the heat press.

It is ideal for flags with a very good strikethrough, allowing the print to be viewed from both sides.

Technical data

Weight	110g/M2 (±5%)
Thickness	0.25mm
Possible Widths	160cm/260cm/320cm
Length	100m(+/-10) per roll
Substrate Colour:	blanch white
Finish	water based, PVC free
Printing Technology	sublimation(direct and paper transfer), Screen printing
Print Side	2(the side with “print side” label can get better ink through)
Remarks	can make of flame retardant DIN4102 B1

APPLICATIONS

Flags
Banner
Screen
Decorative Backdrops

FEATURES

Soft
Fine and smooth
Transparent
Antistatic
Very good ink through

Although the data here is believed to be accurate, each user is advised to make their own determination as to whether the described product is appropriate for a particular application or use.

Whether such a use will comply with all applicable laws or regulations and whether such use will not infringe the intellectual property rights of a third party.

ZHE JIANG JIALI TEXTILE DYEING AND GARMENT CO.,LTD

No.72 Zhenbao Road, Qianjiang Industrial Park , Haining City,314413,Zhejiang,China

Tel:+86 573 87799878 • Fax:+86 573 87799878 • info@ofotex.com • www.ofotex.com

HANDLING INSTRUCTIONS



OFOTEX® INK THROUGH FLAG FABRIC | product code: JLF-01

For this flag fabric, special handling instructions are applicable. These should be followed strictly in order to ensure the best results:

Print Side

Sub-direct printing: Two sides can be printed. The side with “print side” label can get better ink through

Sub-transfer printing: 2 side (can't get good ink through)

Screen printing: 2 side

Recommended Color Fixation Temperature and Time

If the ink doesn't have any special requirements, please follow below suggestions.

Hot box: 180-190°C , 60-90s

Thermal Transfer: 210-225°C , 60s

Steam bath : 30 minutes

- direct printing + thermal transfer with newsprint paper can get more good ink through effect and shining color
- Heat shrinkage rate, usually less than 2%, but you should test shrinkage on your machine then can get exact size.

Color Fastness

Clean dye sublimation disperse ink printed: Washable

Fastness: more than grade 4

Attention: If do washing, the flame resistance can't reach the expected results

- Not only depend on coating but also depend on ink, all color fastness should test when printing on different printer and ink

ZHE JIANG JIALI TEXTILE DYEING AND GARMENT CO.,LTD

No.72 Zhenbao Road, Qianjiang Industrial Park , Haining City,314413,Zhejiang,China

Tel:+86 573 87799878 • Fax:+86 573 87799878 • info@ofotex.com • www.ofotex.com