

CODE: TSK-06

NAME: Poly Knitting Flag Transfer 110g

DESCRIPTION:

- 100% polyester super light weighted knitted flag fabric
- Treated specifically for dye-sublimation transfer printing, double side mirror image
- This banner offers excellent bleed through and wind flow characteristics making it an ideal choice for flag displays and temporary outdoor banners.
- Available width up to 3.2m (126")

PROPERTY

PARAMETER		VALUE
Substrates	Material & Structure	Polyester knitting
	Type of Yarn	FDY-40D(24F)
	Structure	14 x 20
	Shrinkage (MD/CD) ISO 9866.2	≦ 1.33%/ ≦ 1.55%
	Breaking Strength (MD/CD) ISO 13934.1-2013	325N/430N
	Tearing Strength (MD/CD) ISO 13937.2-2000	17N/15N
	Elastic (MD/CD) ASTM D 2594 (5.54kgf/101lbf)	≦ 2.3%/ ≦ 1.5%
Coating	Type	Special light coating
	Finish	Matte
Adhesive	Type	-
	Liner	-
Weight (GSM) ASTM D751		110
Opacity		30%
Available size		Up to 3.2m (126")
Fire Retardant Level		NFPA701 Optional
Shelf time (20°C x 50% R.H)		36 Months
Recommend Fixation Temp/Time		200-210 °C; 50-70S
Durability		12 Months

PRINTING INK

Eco-Sol	UV	Latex	Direct-Sublimation	Heat Transfer	Water base	Screen
				Y		

Y: FULLY COMPATIBLE; Y*: FAIRLY COMPATIBLE OR NEED TO BE VERIFIED

APPLICATION

Events	Blockout	Flags	Trade Show	Displays	Light Box	Wall Mural
Y		Y	Y			

NOTE: All values shown are for reference only. The mentioned data are average of test results and should not be used for the purpose of lawsuit or warranty.

