

CODE: TSK-12ABL

NAME: Polyknit Backlit Dyesub 260g

DESCRIPTION:

- High density knitting fabric
- Brilliant color reproduction with Dye & Sub
- Size up to 3.2m
- Slight stretch and high density yarns, idea for backlit light box application

PROPERTY

PARAMETER		VALUE
Substrates	Material & Structure	Polyester knitting
	Type of Yarn	FDY-75D (36F) DTY-75D (72F)
	Structure	20 x 31
	Shrinkage (MD/CD) ISO 9866.2	≅ 1.33%/ ≅ 1.55%
	Breaking Strength (MD/CD) ISO 13934.1-2013	890N/1110N
	Tearing Strength (MD/CD) ISO 13937.2-2000	30N/23N
	Elastic (MD/CD) ASTM D 2594 (5.54kgf/101lbf)	≅ 2.2%/ ≅ 1.4%
	Coating	Type
Finish		Matte
Adhesive	Type	-
	Liner	-
Weight (GSM) ASTM D751		260
Opacity		72%
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		

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

APPLICATION

Events	Blockout	Flags	Trade Show	Displays	Light Box	Wall Mural
			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.

