

CODE: DSW-NBL

NAME: Woven BackliTex 180SW, FR(B1)

DESCRIPTION:

- Coated woven fabric, no curling
- Good flatness
- Brilliant color reproduction with UV ink
- Size up to 3.2m
- High density yarns, idea for backlit fabric

PROPERTY

PARAMETER		VALUE
Substrates	Material & Structure	Polyester Woven
	Type of Yarn	DTY 150Dx150D
	Structure	160 x 120
	Shrinkage (MD/CD) ISO 9866.2	-
	Breaking Strength (MD/CD) ISO 13934.1-2013	720N/630N
	Tearing Strength (MD/CD) ISO 13937.2-2000	28N/20N
	Elastic (MD/CD) ASTM D 2594 (5.54kgf/101lbf)	≦ 0.6%/ ≦ 0.8%
Coating	Type	Poly Resin
	Finish	Semi-Matte
Adhesive	Type	-
	Liner	-
Weight (GSM) ASTM D751		180
Opacity		58%
Available size		Up to 3.2m (126")
Fire Retardant Level		M1/B1/NFPA-701 optional
Shelf time (20°C x 50% R.H)		24 Months
Recommend Fixation Temp/Time		-
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	

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.

