

SHD-40 Back-Lit



Starflex, Breathing Media on your success

manufactured by **Starflex**

Features & Applications

- Width : 80cm (31")~ 320cm(125")
- White translucent substrate for small and wide format back-lit display
- Visually soft surface and excellent printability by minimizing showing through
- Delicate fabric structure and clear image creation by lower translucency
- Various neighboring commercials at subway station and elsewhere
- Weather resistant
- Printable with Vutek, Scitex, Nur, Mimaki, Roland, Mutoh, Jeti, Seiko and etc.

Specification

(500Dx500D, 40x40)

Properties	Test Method	Unit	Result
Transmittance	ASTM E 424 6.5.2	%	13.86
Tensile Strength	ISO 13934-1:1999 C.R.E.CUT STRIP METHOD	KGF/5CM	WARP : 467.3 WEFT : 435.2
Tearing Strength	ISO 13937-2:2000 C.R.E.SINGLE TEAR METHOD	KGF	WARP : 30.9 WEFT : 33.5
Elongation	ISO 13934-2:2000 C.R.E.CUT STRIP METHOD	%	WARP : 31.2 WEFT : 40.0
Adhesion Strength	ISO 2411.C.R.E	KGF/5CM	2.1
Flexing Endurance at Low Temp.	DIN 53351	CYCLES	26
Resistance to Low Temp.	DIN 53351 -20°C, 5HRS		WARP : 98.7 WEFT : 99.0
Resistance to High Temp.	DIN 53351 80°C, 5HRS		WARP : 97.8 WEFT : 98.1
Practice for operating light-exp. With and without water	ASTM G 26, METHOD A, TYPE B, WEATHER-O-METER	GRADE	4.5