

Technical data

CODE:**PRODUCT:**

STARFLEX SF 1000

NOTE:

TECHNICAL DATA

IMAGE:**LAST UPDATE:**

10/2022

Features Application:

- Width : 320cm (125"), 420cm (165") and 500cm seamless
- Unique bluish white translucent substrate for small and wide format back-lit display with good brightness
- Special coating treated for color vinyl application without stickiness
- Billboard, airport light box, train shelters and etc.
- Anti-dirty and easy to wash in water
- Weather resistant (UV, rain, fungi and frost)
- Enable to seam
- Waterproof
- Printable with Solvent, Mild-Solvent, Eco-Solvent, UV, Latex and etc.

PROPERTY	TEST METHOD	VALUE	UNIT
Base Materials	-	Polyester	DENIER
		1000	
Total Weight	-	680	g/SM
Tensile Strength	ISO 13934-1:1999	2800	N/5 cm
	C.R.E.STRIP METHOD	1700	
Elongation (warp/weft)	ISO 13934-1:1999	26	%
	C.R.E.STRIP METHOD	26	
Tearing Strength (warp/weft)	ISO 13937-2:2000	200	N
	C.R.E.SINGLE TONGUE METHOD	166	
Transmittance	ASTM E 424 6.5.2	32,8	%
Flexing Endurance at Low Temp.	DIN53351	18000	CYCLES
Resistance to Low Temp.	DIN53351	-20° C	
Resistance to High Temp.	DIN53351	80° C	