

ECOPRINT[®] Lite

Product Information

Ecoprint[®] Lite is our high quality eco flex banner with PP coating + PES base fabric. This allows us to achieve an non-toxic and 100% eco-friendly, non-PVC flex material; available in front-lit, back-lit and supplied in bulk.

ECOPRINT LITE[®]

Yarn Density: 500D x 500D
Weave Style: Knitted
Weight: equivalent to 440GSM PVC
PP weight: 320GSM +/- 10GSM

Features

1. PVC free - 100% non-toxic and eco-friendly
2. 2 year UV warranty
3. Compatible with UV inks
4. Grey/Black Back Blockout Available
5. Light and easy to handle
6. Indoor and Outdoor applications
7. Up to 3.2m width

Yarn Count: 9 x 9 yarn / inch
Nominal Thickness: 0.43mm +/- 0.05
Surface: Matte

Tensile Strength (N/50mm) according to DIN 53354		Tear Strength (N/50mm) according to DIN 53363		Peel Strength (N) according to DIN 53357	Burst Strength (kPa)	Hydrostatic Pressure (kPa)
Warp	Weft	Warp	Weft	53 N	2120 kPa	146 kPa
738 N	333 N	84 N	37 N			

Applications

Banners
POS
Stands
Display frame systems
Environmentally friendly applications

Usage Instruction

Suitable for hot air and hot wedge welding.
NOTE: Not suitable for high frequency welding.
Do not use against flames
Contact with organic solvent, halogens or highly acidic substances may reduce the service life of the fabric and void the warranty.

Technical Data

3.2m x 50m Rolls
Approx. roll weight: 55 kg

3.2m x 1000 Jumbo Rolls
Approx. roll weight: 1088 kg

The above results are averages from quality assurance testing and are not to be taken as a minimum specification nor as forming any contract between *Elephant Fabric* and another party. Due to continuous product enhancement, product specifications are subject to amendment without notice.

As the use and disposal of this product is beyond *Elephant Fabric's* control, regardless of any assistance provided without charge, *Elephant Fabric* assumes no obligation or liability for the suitability of its products in any specific end use application. It is the customer's responsibility to determine whether *Elephant Fabric's* products are appropriate for the specific application and complies with any legal & patent regulations