



ECOPRINT[®] Medium

Product Information

Ecoprint[®] range is our high quality Polypropylene based flex banner, the nature of polypropylene allows us to achieve a non-toxic, and 100% recyclable flex banner; available in front-lit, back-lit, and supplied in bulk.

ECOPRINT MEDIUM[®]

Yarn Density: 1000D x 1000D
 Weave Style: Woven
 Weight: equivalent to 510GSM PVC
 PP weight: 470GSM +/- 10GSM

Features

1. PVC free - PP fabric can be 100% recycled
2. 2 year UV warranty
3. Dirt resistance PP coating + PP yarn
4. Compatible with UV inks
5. Grey/Black Back Blockout Available
6. Light and easy to handle
7. Indoor and Outdoor applications
8. Up to 3.2m width

Yarn Count: 18 x 18 yarn / inch
 Nominal Thickness: 0.55mm +/- 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	71 N	4350 kPa	235 kPa
1481 N	1091 N	293 N	286 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: 74 kg

3.2m x 1000 Jumbo Rolls
 Approx. roll weight: 1420 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