



# ECOPRINT<sup>®</sup> Medium

## Product Information

**Ecoprint<sup>®</sup>** 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<sup>®</sup>**

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.

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