



## PG450



### PRODUCT DESCRIPTION:

PVC-coated polyester mesh banner of 330 g/m<sup>2</sup>, with liner. Suitable for standard solvent, eco-solvent and UV inkjet printing.

### FILM FEATURES:

- Total weight of the product (without liner) (Indicative value)  
**330 g/m<sup>2</sup>**
- Micro-perforation (Indicative value)  
**20 %**
- Rupture en charge chaîne/trame (Indicative value)  
**130 daN/5 cm | 130 daN/5 cm**
- Yarn/weft tear resistance (Indicative value)  
**20 daN | 25 daN**
- Air permeability (Indicative value)  
**3300 l/m<sup>2</sup>/s**

### LINER:

- Liner 120 g/m<sup>2</sup>.

### PRINTING GUIDE:

- Printable only on one side (outer side).
- Touch-dry after less than 5 minutes depending on printer used.
- Optimal drying time for the inks before laminating or further processing is 24 hours minimum.
  - The liner must be removed once the inks have dried.

### USER'S INSTRUCTIONS:

- Operating temperature range: +10 °C to +30 °C (+50 °F to +86 °F)
- Relative humidity during application: with relative humidity between 30 and 70 %
- Temperature resistance of the banner: -25 °C to +70 °C (-13 °F to +158 °F)
- Banner assembly is possible by high frequency (H.F.), hot iron or hot air welding.
- Banner assembly is possible by using Neoprene®(1) or double-sided adhesive tape such as STRONGBAN3.

### STORAGE:

- Storage period before use  
**1 year**
- Storage temperature  
**+10 °C to +30 °C (+50 °F to +86 °F)**
- Relative humidity during storage  
**in a dry environment**
- Storage area  
**in a dust-free environment**
- Storage method before use  
**in its original packaging**

### NOTES:

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the medium for each application. All of the published information is based on measurements regularly performed in the laboratory. The published information does not however constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Our specifications are automatically updated on our website [www.hexis-graphics.com](http://www.hexis-graphics.com).

(1) Neoprene® is a registered trademark of E.I. du Pont de Nemours and Company.