



## PP Sheets EcoProP Product Datasheet

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### Description

Axipack's EcoProP polypropylene sheets are ideally suited for industrial applications. They also have an antistatic treatment to minimise dust.

The EcoProP range is a solid sheet, formulated with 90% Post Industrial Recyclates (PIR). Due to its formulation, EcoProP contains colour variations, or contamination (black specks in the material or on the surface).

Surface variations and colour variations occur from one lot to another (depending on the source of recycled material). Due to its composition, EcoProP may have variable technical properties. It is the responsibility of the customer to check the suitability of the product for all aspects of processing and the final use.

### Applications

Pallet slipsheets, reinforcements

### Key Features

#### Certification/Approvals

REACH approved.

#### Printing

This range is not guaranteed for printing.

### Range Availability

#### Colours

Opaque range available in 5 colours \* :

Colour	Code
Green	6999
Red	4899
Blue	5699
Grey	8999
Black	9999

\* : Non guaranteed colours

#### Finish

G52 Emboss: Sand finish 2 sides

#### Thickness:

0.50mm to 1.20mm

#### Minimum Order Quantity

1000Kg/ Size/ Thickness/ Colour

as part of a minimum production campaign of 3 tons

### Sheet Size Specifications

Gauge	Width	Length
0.50 to 1.20 mm	500/1350 mm	700/1800 mm

NB: available sizes may vary depending on colours/embosses/order size.  
Please contact our sales department.

**Disclaimer:** The information contained in this leaflet is based on our present technical knowledge and experience. In view of the large number of factors that may influence the processing and use of our products, the information does not relieve the processors and manufacturers of the need to carry out their own tests and experiments. Our information does not constitute a legally binding assurance of product availability, of particular properties or of a suitability for a particular use. Patent rights that may exist must be duly observed.

## Additional Information

### Conversion

Guillotine cutting: Can be cut on traditional printing guillotine with double-edged blade.

Creasing: Cold and hot creasing techniques can be used depending on the thickness. The resulting hinges can be folded millions of times thanks to the remarkable characteristics of polypropylene.

Welding: Different techniques can be used to weld ViPrint (Thermal (thin gauge), Ultrasonic, Hot Gas).

### Thermoforming

This product is not recommended for thermoforming.

### Outdoor/UV Resistance

In outdoor or strong UV light conditions, ViPrint can become brittle in a matter of months. For UV resistance grades please contact the Sales Office.

### Storage

It should be noted that it has a limited shelf life, which can be effected by how it is stored. Ideally it should be stored in dark, dry and cool conditions.

## Manufacturing Tolerances

The following tolerances are only a guide, as temperature and emboss can influence these values

	Up to 0.80mm	0.81 to 1.20 mm
Gauge	± 0.02 mm	± 0.03 mm
Length*	± 1.5 mm	± 1.5 mm
Width*	± 1 mm	± 1 mm

\* Maximum difference between 2 sheets of a same lot.

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