

Environmentally Friendly Products

We are delighted to introduce the EverGreen family of substrates which are substantially less harmful to the planet than existing PVC based materials



They are greener in their composition

EverGreen Fabrics are free from :

PVC

Phtalates*

Phosphate*

Formaldehyde *

Glycol-ether *

They are greener in their quantity of raw materials

50% less raw materials(*volatile fabrics; persistent reprotoxic carcinogenic and bioadditionable in the environment, used in the traditional coating industry.)

They are greener in their production:

80% energy savings - PVC Banner uses 2.18kW/m² while Jet220 uses only 0.41kW/m²

0 % of VOC (Volatile Organic Compounds)released in the air

(NF X 43-301)

EverGreen Fabrics do not create any VOC during their production helping to reduce the greenhouse effect.

They are greener in their shipping

Evergreen products are packed in recycled cardboard.

Thanks to their light weight, EverGreen Fabrics need less fuel for their transportation for an equivalent number of sqm

They are greener during the destruction process* :

EverGreen Fabrics can be destroyed by local specialized companies. By doing this, you limit the circulation of trucks, responsible for 17% of greenhouse gas emissions in the world and responsible for climate warming.

Destruction through land fill:

The decomposition time of our fabrics in the ground is half that of a standard PVC banner

(NF EN ISO 6341) (NF T 90-375)

Destruction through incineration :

Energy regeneration (NF EN ISO 1716)

1sqm of incinerated Jet220 produces 140 W

That is to say 2 hours of lighting with a 75 watt bulb

Combustion gas less harmful for the environment (NF X 70-100)

Reduction of the greenhouse effect:

77% less carbon monoxide in the air.

In the incineration plant, during combustion and pyrolysis, our EverGreen Fabrics release 3 times less greenhouse effect gases.

Less acid rain:

83% less acid gas (HCL HBr). When in contact with humidity contained in the air, some gases can turn into acids and when it rains, these acids decrease the Ph of rivers, lakes and earth. The modification of the environment is 6 times less with our EverGreen Fabrics than a standard PVC banner.

Volume of waste

Thanks to their light weight, we have 65% less waste to destroy - 65% less material weight

(*)"Comparison made between 1sqm of PVC coated textile polyester and 1sqm of Jet Tex or Jet220"