

# Bio-Weave

An environmentally-friendly alternative to traditional communication and decoration substrates. These fabrics respect the environment throughout their life cycle.

## Bio-Weave is free from :

- PVC
- Phtalates\*
- Phosphate\*
- Formaldehyde \*
- Glycol-ether \*

(\*volatile fabrics; persistant reprotoxic carcinogenic and bioadditionable in the environment, used in the traditional coating industry.)

## Bio-Weave reduces energy fabrication impact:

### 50% less raw materials



PVC Banner  
675 g/m<sup>2</sup>



Bio-Weave  
330 g/m<sup>2</sup>

### 80% energy savings



PVC Banner  
2.18 kW/m<sup>2</sup>



Bio-Weave  
0.41 kW/m<sup>2</sup>

### 0% VOC release

Bio-Weave does not create any Volatile Organic Compounds during production



PVC Banner  
50 g/m<sup>2</sup>



Bio-Weave  
0 g/m<sup>2</sup>

## Bio-Weave reduces disposal impact:

The decomposition time of Bio-Weave in the ground is half that of a standard PVC banner (NF EN ISO 6341) (NF T 90-375).

Thanks to its light weight, Bio-Weave has **65% less** waste to destroy.