

# Environment Statement

## Marblo<sup>®</sup> Group of Companies

Marblo<sup>®</sup> is committed to the manufacture of products that aid in sustainable design, delivering financial benefits to our customers, the company and environmental benefits to the community as a whole.

All Marblo<sup>®</sup> materials enjoy extended life-of-use as compared to most interiors products. The material's superior durability and ability to be easily repaired and refinished back to its original condition, means that a Marblo<sup>®</sup> installation will continue to provide years of service well after others require replacement. They are also VOC low emitting and do not off gas nor contain heavy metals or formaldehydes.

### 1. Components of Marblo<sup>®</sup>:

Marblo<sup>®</sup> is a cross-linked hybrid of polyester and acrylic resins with in-organic additives.

#### Potentially Hazardous substances:

0 < 1% Acetone [cleaning product] Methyl Ethyl Ketone

1% < 5% Methyl Methacrylate

### 2. Manufacturing Impact & Footprint:

- VOC Emissions - Minimal release of Volatile Organic Compounds [VOC] to the environment during the manufacture of Marblo<sup>®</sup> materials
- Greenhouse Gases - Minimal release of greenhouse gases (CO<sub>2</sub>). no or minimal release of CFCs, HCFCs, CCl<sub>4</sub>.
- Release of Toxins | HAPs - There is no or limited release of toxic substances or hazardous air pollutants [HAPs] during the manufacturing process.

#### Energy Consumption:

Natural Gas 125 grams | m<sup>3</sup> of product

#### Primary fuel used in production:

Electricity < 10 kWh | kg  
incidental factory use

#### Transport:

Deliveries are grouped on a bi-weekly basis, transport by road.

\* Details based on Australian manufacturing operations

### 3. Air Quality Impact:

Marblo<sup>®</sup> sheet materials and adhesives have low VOC [volatile organic compound] content. are considered low-emitting and are nontoxic and nonallergenic to humans.

- VOC Emissions - Marblo materials emit low-VOC levels.
- Off-Gassing - Cured Marblo<sup>®</sup> materials are chemically inert and do not off-gas. This is a contributing reason why Marblo<sup>®</sup> has been specified for government and private laboratory installations.

### 4. Long Product Life Cycle:

Marblo<sup>®</sup> can be easily repaired and refinished back to its original condition, reducing the need to replace or dispose of it. They can also be removed, re-cut and either reinstalled as a new design, or seamlessly reworked into new products. reducing demand for virgin materials whilst reducing waste.

- Product Life - Solid Surface Sheets. Greater than 40 years with 10 year manufacturer's limited warranty.
- End Life Use - Can be re-worked to create new product designs.

### 5. Environmental Initiatives:

- Producer Responsibility Scheme - Marblo<sup>®</sup> has initiated a take back scheme for our products, reducing dependence on virgin materials and eliminating waste. Re-claimed materials can either be re-worked to produce new finished product or re-sanded and cut to be used as samples.
- In-Factory Recycling Program - Recycling of Acetone cleaning agent is employed with a greater than 95% efficiency rate.