

Environment Statement

Marblo[®] Group of Companies

Marblo[®] 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[®] 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[®] 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[®]:

Marblo[®] 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[®] materials
- Greenhouse Gases - Minimal release of greenhouse gases (CO₂). no or minimal release of CFCs, HCFCs, CCl₄.
- 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 | m³ 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[®] 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[®] materials are chemically inert and do not off-gas. This is a contributing reason why Marblo[®] has been specified for government and private laboratory installations.

4. Long Product Life Cycle:

Marblo[®] 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[®] 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.