

# Claybrook.

## Green Statement

### ECO FRIENDLY

Claybrook's holistic approach of using recyclable materials, low-energy footprint in manufacturing process, bio-degradable materials for packaging and simple installation, makes it's Marbleform® environmentally friendly.

### What makes Marbleform® Green?

- 70-80 % reclaimable natural crushed marble / stone content used in the composition
- Low % of binding resin (unsaturated polyester resin) that is food grade compliant
- Minimal carbon foot print in process due to low power sanders and optimal use of electricity in the manufacture
- Bio-degradable and recyclable materials for packaging
- Water used in the process and for testing is recycled
- Marble slurry from polishing process is captured, filtered, dried and ground to be re-used in the manufacture
- Marbleform® products do not require any adhesives with high VOC (volatile organic compounds) for installation

Claybrook's Marbleform® will contribute to LEED points for Green Building.

Claybrook uses reclaimable materials from around the region contributing to community reducing the burden of disposal costs and transportation.

Claybrook is committed for being environmentally responsible with the use of high quality materials, timeless designs and best manufacturing practices ensuring product durability and ease of repair minimising waste and energy consumption.



# LEED for Commercial Interiors – LEEDS CI – CLAYBROOK CONTRIBUTION

CATEGORY	MAXIMUM POINT VALUE	INTENT	REQUIREMENT	Claybrook contribution to Points Value	CLAYBROOK COMMENTS
LEED-CI Environmental Quality EQ 4.1	1 point	Reduce the quantity of air contaminants	All adhesives to meet SCAQMD Rule #1168	1 point	Claybrook products do not use or require any adhesives. Sanitary silicone may be used for sealing the gaps during installation by clients but VOC levels are approx. 20 to 25 g/L (much lower than the requirement of =< 250 g/L)
LEED-CI Materials & Resources MR 4	1-2 points	Use recycled materials	10-20% of materials incorporate recycled content	2 points	Claybrook products use: <ul style="list-style-type: none"> <li>• 70% reclaimable natural crushed marble/stone</li> <li>• Low % of binding resin (unsaturated polyester resin) that is food grade compliant</li> <li>• Low carbon footprint in process – Claybrook uses Low power sanders and minimal electricity in the manufacture of bath ware.</li> </ul>
LEED-CI Materials & Resources MR 5	1-2 points	Increase use of Regionally manufactured materials and products	20% combined construction value and 10% extracted, harvested, processed	2 points	Claybrook uses reclaimable materials from around the region contributing to community reducing the burden of disposal costs and transportation



## LEED for Commercial Interiors – LEEDS NC – CLAYBROOK CONTRIBUTION

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CATEGORY	MAXIMUM POINT VALUE	INTENT	REQUIREMENT	Claybrook contribution to Points Value	CLAYBROOK COMMENTS
LEED-CI Environmental Quality EQ 4.1	1 point	Reduce the quantity of indoor air contaminants that are odorous, irritating and or harmful to the comfort and well-being of installers and occupants	All adhesives to meet SCAQMD Rule #1168	1 point	<p>Claybrook products do not use or require any adhesives.</p> <p>Sanitary silicone may be used for sealing the gaps during installation by clients but VOC levels are approx. 20 to 25 g/L (much lower than the requirement of <math>\leq 250</math> g/L)</p>
LEED-CI Materials & Resources MR 4	1-2 points	Use recycled materials	10-20% of materials incorporate recycled content	2 points	<p>Claybrook products use:</p> <ul style="list-style-type: none"> <li>• 70% reclaimable natural crushed marble</li> <li>• Low % of binding resin (unsaturated polyester resin) that is food grade compliant</li> <li>• Low carbon footprint in process – Claybrook uses Low power sanders and minimal electricity in the manufacture of bath ware.</li> </ul>

