



**Manufacturer Name :** Hydrotech Membrane Corp.  
**Place of Manufacturing :** 10 951 boul. Parkway,  
 Anjou, QC, Canada, H1J 1S1  
**Email :** info@hydrotechmembrane.ca

**MONOLITHIC MEMBRANE 6125®**  
 (MM6125®)

**Material Description**

Hydrotech's Monolithic Membrane 6125® (MM6125®), the **original hot-applied rubberized asphalt membrane** has been entrusted for more than 50 years with keeping high profile structures around the globe watertight. Monolithic Membrane 6125® is designed for use as a waterproofing and roofing membrane, typically on concrete structures in vertical and horizontal applications such as roof decks, parking decks, reflecting pools, plazas, mechanical room sub-floors, foundation walls, mud slabs, tunnels or planters.

CSI DIV : 07 55 56 Fluid-Applied Protected Membrane Roofing

**Product contribution to LEED® Credits**

LEED® Credits	Documents to provide	Input information for LEED® <sup>1</sup> calculators	
		Required information	Answer to provide
<b>MR – Building Product Disclosure and Optimization—Environmental Product Declaration</b>			
<b>Option 1 (1 point)</b> Environmental Product Declaration (EPD)	- EPD available on <a href="#">Hydrotech website</a> - BDPO <sup>1</sup> calculator filled	EPD Program Operator EPD Type	CSA Group Product-specific Type III (1 product)
<b>Option 2 (1 point)</b> Multi-Attribute Optimization	- EPD's Section 5 : Product Improvement - BDPO <sup>1</sup> calculator filled	Third Party Certification Program	Product improvement over an earlier formulation <sup>2</sup> (USGBC approved program)
<b>MR - Building Product Disclosure and Optimization—Sourcing of Raw Materials</b>			
<b>Option 2 (1 point)</b> Leadership Extraction Practices	- Recycled Content Claim available on <a href="#">Hydrotech website</a> - BDPO <sup>1</sup> calculator filled	Percent Post-Consumer (%)	40%
		Percent Pre-Consumer (%)	0 %
<b>MR - Building Product Disclosure and Optimization—Material Ingredients</b>			
<b>Option 1 (1 point)</b> Material Ingredient Reporting	- HPD available on <a href="#">Hydrotech website</a> - BDPO <sup>1</sup> calculator filled	Type of Reporting	Health Product Declaration v2.1
<b>Option 2 (1 point)</b> Material Ingredient Optimization	- Safety Data Sheet available on request - BDPO <sup>1</sup> calculator filled	Certification Program	REACH <sup>3</sup>
<b>QEI – Low-Emitting Materials</b>			
<b>Option 1 – Product Category Calculations or Option 2 – Budget Calculation Method (1-3 points)</b>	- Product Data Sheet available on request - Low-Emitting Materials <sup>1</sup> calculator filled	VOC content, if applicable <sup>4</sup>	0 g/L (contains no organic solvent) <sup>5</sup>

In addition to these credits, MM6125® can help to obtain the credit **MR - Building Life-Cycle Impact Reduction - Option 4 (3 points)**, whole building Life Cycle Assessment (LCA). The MM6125® EPD needs to be provided to the practitioner who performs the LCA of the building.

<sup>1</sup>LEED® tabs:

- *Building Product Disclosure and Optimization (BDPO) Calculator* for Environmental Product Declaration, Sourcing of Raw Materials and Material Ingredients credits.

- *Low Emitting Calculator* for Low-Emitting Materials credit.

<sup>2</sup>A 3<sup>rd</sup> party reviewed LCA demonstrating an environmental improvement of a new formulation compared to a previous one, on at least three of the six impact categories is required for this credit.

<sup>3</sup>This certification is only achieved by the product MM6125®EU. This product can be manufactured on request.

<sup>4</sup>Healthcare and Schools Projects only.

<sup>5</sup>MM6125® can be supplied with a water-based primer that does not contain or emit VOCs.