



**For Immediate Release:**

**Hydrotech Announces New Protected Membrane Roof (PMR) Planning Guide**

Educational Resource Packed with More than 50 Years of Industry Knowledge and Proven  
Experience Now Available for Download

CHICAGO May 21, 2018 Hydrotech, a recognized leader in the development and distribution of premium waterproofing and roofing assemblies, today announced the availability of their Protected Membrane Roof (PMR) Planning Guide, a unique, new resource representing more than 50 years of proven assembly experience across the globe and 35+ years of Hydrotech's industry knowledge. The guide strives to educate architects, engineers, general contractors and other design professionals on the key benefits of a protected membrane roof versus a conventional roof, the technology currently available and best practices for effective installations.

A Protected Membrane Roof (PMR), sometimes referred to as an Insulated Roof Membrane Assembly (IRMA), involves reversing the conventional arrangement of roofing materials - where the membrane is installed below the insulation layer, not above, thereby protecting it from physical abuse and Mother Nature. Hydrotech's PMR Planning Guide further explores these benefits and outlines three key areas for an effective roof installation – good design, quality materials, and experienced workmanship.

The Planning Guide provides readers with more than 50 pages of compelling content and imagery organized in easy-to-read sections that explore areas such as typical assemblies and materials, design considerations, installation and maintenance, as well as a number of other industry information and resources. The guide also takes an in-depth look at today's environmental challenges, detailing best practices, sustainability & LEED requirements, and stormwater management opportunities on the roof.

“We want to do our part by sharing our extensive industry experience to educate design professionals and building owners on the benefits of PMR Assemblies,” said Edward Jarger of American Hydrotech. “Selecting the right membrane is the first step in achieving a long lasting



roof assembly. Hydrotech's Monolithic Membrane 6125® (MM6125®) is perfect for PMR Assemblies, in all its configurations. MM6125 is monolithic (seamless), fully bonded to the substrate and is designed to perform in a wet environment. Combined with Dow STYROFOAM™ brand insulation which exhibits excellent moisture resistance, high compressive strength and superior R value, the ballasting options are almost limitless.”

The Hydrotech PMR Assembly Planning Guide is currently available for download in PDF format free of charge at <http://www.hydrotechusa.com/pmrpg> or by requesting a copy via email at [PMR-Guide\(at\)hydrotechusa.com](mailto:PMR-Guide(at)hydrotechusa.com).

### **About Hydrotech Membrane Corporation**

Headquartered in Anjou Quebec, Hydrotech Membrane Corporation is a recognized leader in the development, production and distribution of premium waterproofing and roofing products. For more than 50 years, the company's flagship waterproofing membrane product, Monolithic Membrane 6125®, has provided waterproofing to more than two billion square feet of roof decks, plazas, vertical foundations, reflecting pools and other structures in 36 countries worldwide. Hydrotech also offers a variety of drainage, insulation and protection materials for single source assemblies such as The Plaza Deck Assembly for plazas and roof terraces as well as the Garden Roof® Assembly, a unique, lightweight assembly for transforming underutilized roofs and plazas into beautiful landscaped and recreational environments. For more information, please call 800-361-8924, visit <http://www.hydrotechmembrane.ca/>, like us on [Facebook](#), follow us on [Twitter](#) and follow us on [LinkedIn](#).