



Media Kit

ABOUT US

Evercloak is a world leader in the manufacturing and production of innovative 2D nanomaterial coatings. Based in Waterloo, Ontario, Evercloak aims to revolutionize industrial processes and drive clean technology with the world's thinnest and most uniform nano-coatings.

Evercloak's patent pending manufacturing process is unlocking the commercial opportunities of nanomaterial coatings with low-cost, large area production capabilities. By re-thinking the way 2D materials are manufactured, Evercloak is creating scalable and commercially viable opportunities to transform everything from energy storage to water desalination and address the world's most pressing environmental challenges. These nanofilms are used for a wide range of applications such as energy storage, smart packaging, electronic devices, corrosion inhibitors and membranes.

FAST FACTS

- Evercloak's breakthrough membrane dehumidification technology will reduce the energy that air conditioners consume by more than 50 per cent
- The use of Evercloak's ultra-thin nanofilms will enable smaller footprints, better energy efficiency and performance improvements that will revolutionize climate technology
- Evercloak's manufacturing processes produce nanofilms at greater scale, enabling revolutionary change in commercial and residential cooling systems
- Evercloak is a winner of the NRCan Breakthrough Energy Solutions Canada program, which includes seed funding to accelerate technology development
- Co-founder and CEO Evelyn Allen was a finalist in the MaRS Women in Cleantech Challenge



Evelyn Allen



Evelyn Allen is co-founder and CEO of Evercloak. Allen incorporated Evercloak in 2018, aiming to make a positive impact for the environment. She is a pioneer in the cleantech space, leading engineering projects, growing multi-million dollar technology innovation platforms, and building corporate strategic partners. Allen was named one of 21 Canadian tech entrepreneurs to watch in 2021 by MaRs Discovery District and was a finalist in the million-dollar Women in Cleantech Challenge.

Evelyn Allen provides expert commentary on:

- clean technology and its application to global climate challenges
- manufacturing and production of 2D nanofilms
- commercial and residential air conditioning and dehumidification systems
- energy efficiency, reducing greenhouse gas emissions

“Evercloak has a completely breakthrough approach to how we cool commercial and residential buildings. We are inspiring the development of new and novel cooling systems to build a better future.” – Evelyn Allen, Evercloak co-founder and CEO


“Evercloak’s team of experts and innovators is proud of its patented technology to produce large-scale nanofilms to create new and novel systems for the dehumidification market.” – Evelyn Allen, Evercloak co-founder and CEO

“Evercloak’s unique nanofilm and membrane technology is accelerating the retrofit and development of new dehumidification systems to transform climate tech with sustainable solutions.” – Evelyn Allen, Evercloak co-founder and CEO

“Revolutionizing air conditioning and dehumidification systems is the first step towards a better future.” – Evelyn Allen, Evercloak co-founder and CEO

“Evercloak will foster the development of cleaner and more efficient climate technologies across a variety of industries through its advanced material manufacturing processes.” – Evelyn Allen, Evercloak co-founder and CEO

“Evercloak is a world leader in advanced materials. With our patented technology to produce nanofilms at scale, we will foster innovation in the climate space to provide tangible solutions for the climate crisis.” – Evelyn Allen, Evercloak co-founder and CEO



**For media inquiries regarding Evercloak,
please contact:
media@evercloak.com**