



## AQUA MEMBRANES TECHNOLOGY

### Reduce Costs

Aqua Membranes is revolutionizing membrane filtration with its unique and patented 3D spacer technology that dramatically improves the efficiency of spiral wound membranes, minimizes fouling potential and reduces long-term operational costs.

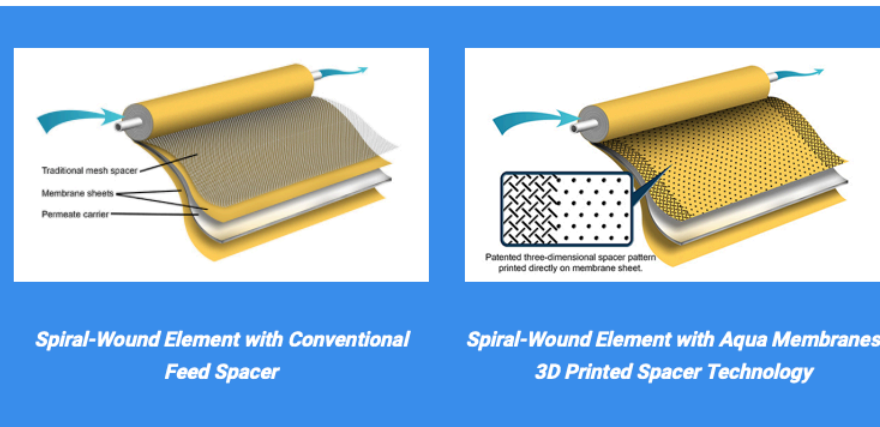
Unlike traditional membrane spacers that trap particles and biofilm within the spacer mesh, thereby obstructing flow, our innovative 3D-printed spacers can be optimized for maximum flux through the membrane element, minimizing the entrapment of particulates while enabling up to twice as much membrane surface within a spiral-wound module.

#### TECHNICAL DOWNLOADS

[Pilot Reference Water Surplus April 2018](#)

[Aqua Membranes AMTA THU07-02A](#)

[Enhanced Permeate Flow-AM Spacers  
020218](#)



In an industry where membrane filtration has become commoditized and very little innovation has been introduced in the past 40 years, Aqua Membranes has developed a technology that can deliver more flow, lower fouling and lower overall system cost.