

## PRODUCT CATALOG VETRASPAN H-SERIES





## VetraSpan-H

VetraSpan-H is a next-generation facade solution that incorporates state-ofthe-art, fully transparent glass coating technology to heat the facade glass and provide enhanced indoor visual and thermal comfort. This electrically heated facade solution can be utilized to prevent condensation in humid environments, to prevent ice or frost formation on exterior glass surfaces, and to provide stable radiant heating which results in even temperatures across the indoor environment, without drying the indoor air. This facade system has extremely high levels of winter thermal insulation, higher than any other structural glazing solution on the market, and eliminates all potential thermal bridging concerns. The product is fully tested and has been proven in multiple architectural applications around the world. The applications for this system are endless, and include indoor swimming pools, cold environment facades, museums, luxury home facades, skylights, canopies, outdoor glass floors and staircases, and more. Interior thermal comfort in these applications is enhanced by stable radiant heating emanating from the glass surface. The use of this technology results in brighter and warmer environments that are free from condensation. User-controlled temperatures on the surface of the glass can be programmed to suit the user needs and to respond to environmental temperatures and varying humidity levels.

- Glass types: Insulated, laminated, double insulated and low-e coated glass options
- Maximum Panel Width: 9' 6"
- Maximum Panel Length: 16' 0"
- · Shapes: Rectangular, trapezoidal, or round

