



Provider: **Panelite**

Course: **High Performance Façade Glazing Solutions**

Length: **1 Hour**

Credits: **1 Learning Unit**

Description:

This program will compare the benefits of high performance glazing technologies currently available to architects, facade engineers and curtain wall consultants. Recent advances in technology will be included. The relationship between energy savings, daylighting, and user comfort will be reviewed, and how different high-performance glazing technologies address these sustainability goals. The program will include an overview of the software tools available for energy and daylighting analysis, and will end with a description of future innovations and what to expect from this market in the near future.

Learning Objectives:

1. Present options available in the market for high performance glazing
2. Energy and environmental performance of various glass types - Understanding how these options compare with respect to daylighting and energy reduction benefits
3. How to analyze the energy and daylighting performance of glazing units using a BSDF file
4. What to expect in the near future from high performance glazing products

Presenter:

Ruben Suare of Panelite LLC Los Angeles, CA