DESIGN YOUR SKY

DALYTE

An AiA Industries Company

# ECOWALL™
## TRANSLUCENT WALL PANELS

The LEED friendly alternative to traditional fiberglass systems, Ecowall™ panels offer low u-values and high light transmission with a crisp, clean appearance. As a locally fabricated, 100% recyclable product, Ecowall™ can help you to achieve LEED credits at a competitive cost point. Requiring only a perimeter frame with panel lengths up to 40' results in a minimalist, modern appearance. Our system is perfect for retrofit applications where existing structure must remain in place. DĀLYTE's Ecowall™ panels introduce high quality, glare-free diffused daylighting into your space, which is proven to increase productivity and comfort while minimizing eye strain.

## FEATURES

- Highly efficient Insulbar® structural thermal break technology
- NFRC testing to meet 2018 IECC energy codes
- 10-year hail warranty
- Easy installation. Can be field fabricated
- Fully tested for air/water/structural performance per ASTM E-283, ASTM E-330, ASTM E-331

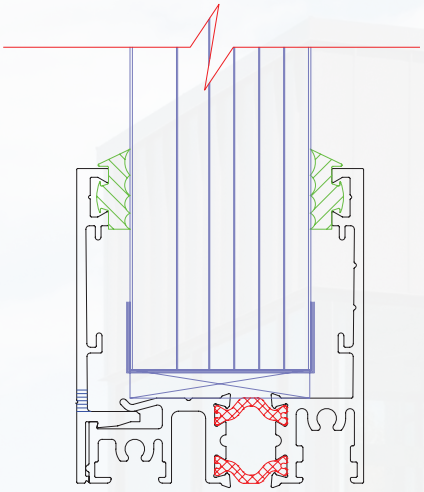
## DESIGN INTEGRATION

- No exposed fasteners
- Stocked in clear and dark bronze anodized finishes
- Custom powder coat and Kynar finishes available to meet AAMA 2603-2605
- Custom and standard colors (clear, opal and green) available
- Skylights using multiwall polycarbonate are also available
- LED backlighting options available

P 303.296.9696 | W dalyte.co | 290 E 56th Ave., Denver, CO 80126

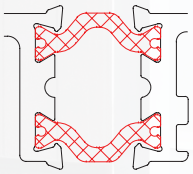
# ECOWALL™ TRANSLUCENT WALL PANELS

## Superior Thermal Break Technology with Insulbar®



Ecowall Perimeter Frame

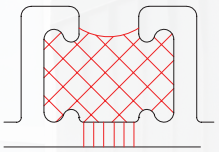
Insulbar®



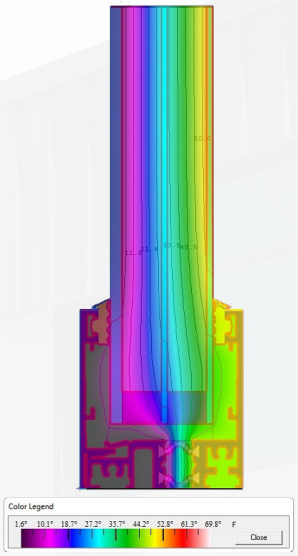
Insulbar® high efficiency Structural Thermal Barrier

vs

Pour & Debridge

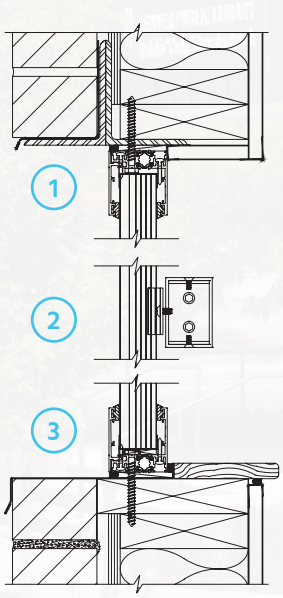


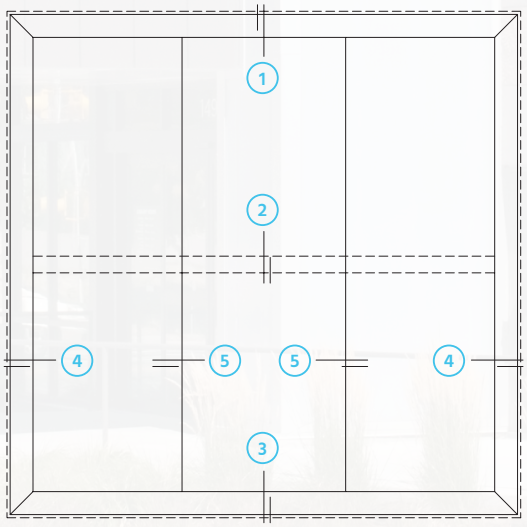
Standard pour and debridge less efficient thermal barrier

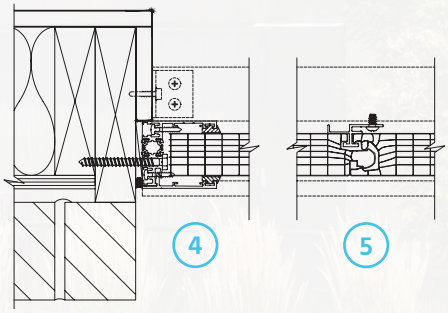



Thermal Efficiency Simulation

## Ecowall™ Standard Details




DĀLYTE designs, constructs and installs architectural and structural skylights that welcome the sky in, creating stunning spaces. A single source of responsibility means your project is handled by our expert team from initial design through installation. Design your sky with DĀLYTE.