NOVA

PRODUCT DATA

NOVA is decorative glass mounted on an aluminum honeycomb backer, creating a rigid, fire-resistant product that is easy to install and maintain over time. NOVA adds minimal weight to the finished product, making it a lightweight alternative to traditional installation materials. NOVA is ideal for interior applications, including: Wall Cladding, Elevator Cabs, Marker Boards, Signage, Elevator Lobbies, and Art Installations.

DESIGN SPECIFICATIONS AND INSTALLATION

Frame finish options may vary depending on the project and the minimum order quantity. The following colors are available as standard frame finishes:

- Clear Anodized
- Black and other custom colors are available as a special request. Please contact our Goldray Sales Team for more information and Color availability.

NOVA is to be installed by a General Contractor. A detailed installation manual is provided to aid in the installation process. All wall clips and finishing pieces necessary to complete the NOVA installation are included in each order.

WALL SYSTEM TOLERANCE

- ± 0.06" (1.5mm) OD. As the system is designed to compensate for drywall tolerances, the frame is fabricated to fit closely to avoid compound errors with the wall.
- Substrate finish: Drywall finished to level 4. Vertical and Horizontal (plumb, level) Alignment of wall shall be within 1/960" (1/8" in 10')

GOLDRAY

NOVA FLAME SPREAD & SMOKE INDEX

Glass Type	Flame Spread Index	Smoked Developed Index
NOVA Glass Panel	0	10

PRODUCT FEATURES

- Fire-resistant and ideal for use in areas where fire safety is a concern
- Prefabricated to your specifications and delivered ready to install
- Quick and simple installation
- Standard and customizable design options
- Durable and abrasion resistant

APPLICABLE SPECIFICATIONS

NOVA complies with all major building codes and meets the following industry standards:

- ASTM C1036 - Standard Specification for Flat Glass
- ASTM C1048 - Standard Specification for Heat Strengthened and Fully Tempered Flat Glass
- ASTM E84 Test: - Classification A Rating

APPLICABLE STANDARDS

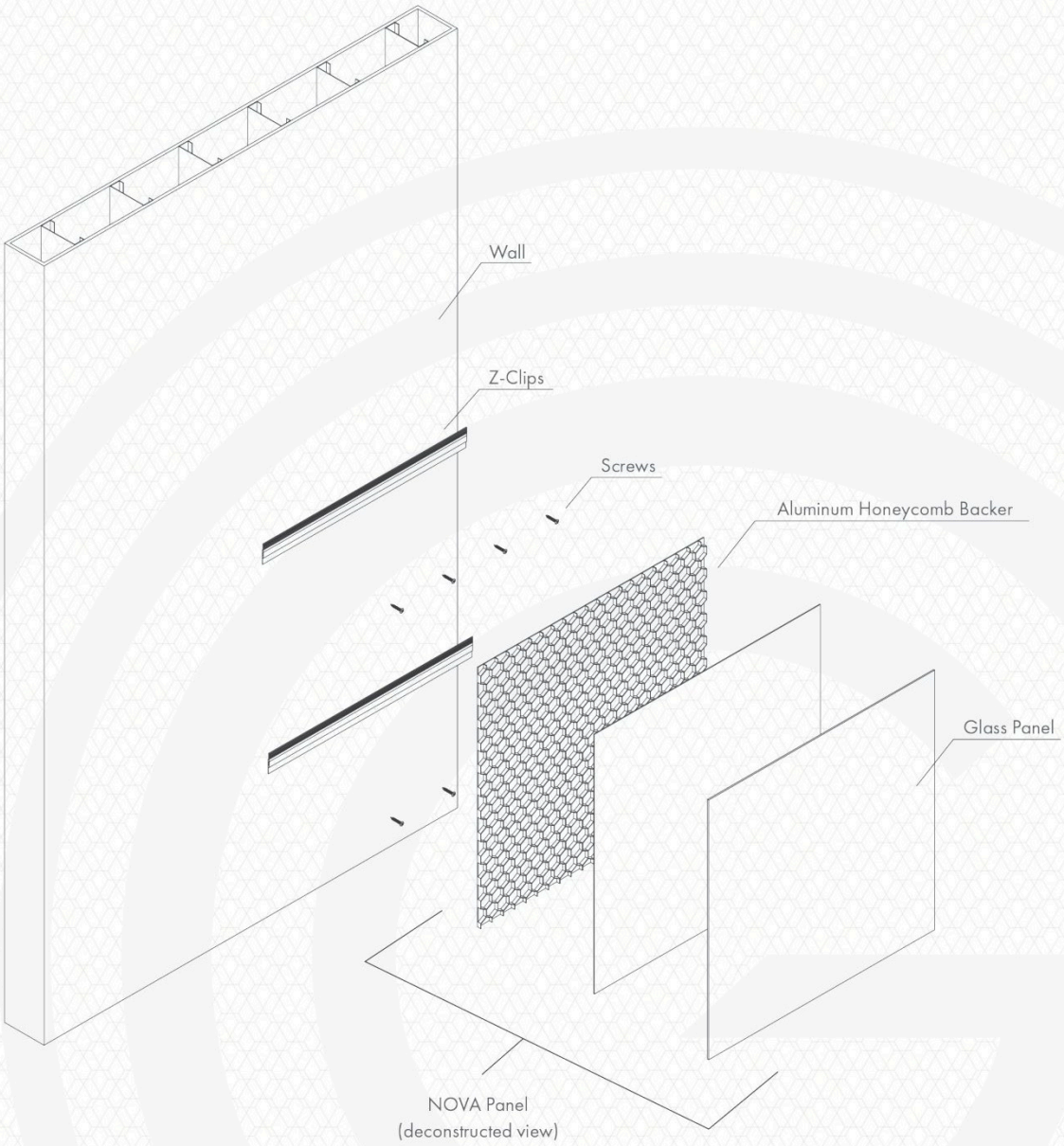
- ANSI Z97.1 2015 UA: Pass
  - » Laminated Glazing
  - » Tempered Glazing
- 16 CFR 1201: Pass
- CAN/CGSB 12.1-2017: Pass

SUSTAINABILITY

- HPD and LEED documents available
- Clean Air Gold Certified - California Department of Public Health (CDPH) Standard Method v1.2: Private Office and School Classroom.

GOLDRAY

APPENDIX A: NOVA PANEL PROJECTED VIEW



GOLDRAY