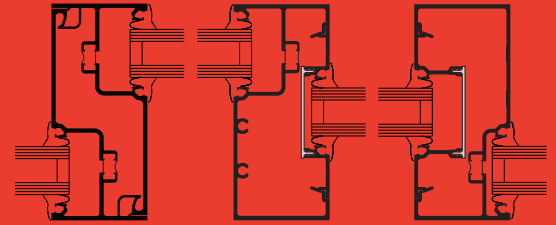# PRODUCT GREEN GUIDE
Trifab™ VersaGlaze™ 451T Framing

Trifab™ VG (VersaGlaze™) Framing systems have all the versatility the name implies. There are enough fabrication, design and performance choices to please the most discerning building owner, architect and installer.

RATING SYSTEMS

LEED v4 BD+C: New Construction

- ☑ EA: Optimize Energy Performance
- ◯ EA: Renewable Energy Production
- ☑ MR: Environmental Product Declarations
- ☑ MR: Sourcing of Raw Materials
- ☑ MR: Material Ingredients
- ☑ MR: Source Reduction - Lead, Cadmium, and Copper
- ☑ MR: Construction and Demolition Waste Management
- ◯ EQ: Thermal Comfort
- ☑ EQ: Daylight
- ☑ EQ: Quality Views
- ☑ EQ: Acoustic Performance

Living Building Challenge 3.1

- ☑ IMP 06: Net Positive Energy
- ◯ IMP 07: Civilized Environment
- ☑ IMP 08: Healthy Interior
- ☑ IMP 09: Biophilic Environment
- ☑ IMP 10: Red List
- ☑ IMP 12: Responsible Industry
- ☑ IMP 13: Living Economy Sourcing
- ☑ IMP 14: Net Positive Waste
- ◯ IMP 16: Universal Access

WELL Building Standard

- ☑ 01: Air Quality Standards
- ◯ 03: Ventilation Effectivenees
- ☑ 04: VOC Reduction
- ◯ 08: Healthy Entrance
- ☑ 11: Fundamental Material Safety
- ☑ 12: Moisture Mgmt
- ☑ 14: Air Filtration Mgmt
- ◯ 15: Increased Ventilation
- ◯ 19: Operable Windows
- ☑ 25: Toxic Material Reduction
- ☑ 26: Enhanced Material Safety
- ☑ 28: Cleanable Environment
- ☑ 54: Circadian Lighting
- ◯ 56: Solar Glare Control
- ☑ 61: Right to Light
- ☑ 62: Daylight Modeling
- ☑ 63: Daylight Fenestration
- ◯ 72: Accessible Design
- ☑ 74: Exterior Noise Intrusion
- ◯ 76: Thermal Comfort
- ☑ 97: Material Transparency
- ☑ 98: Organizational Transparency

FEATURES

- 2" (50.8mm) sightline
- 4-1/2" (114.3mm) depth
- Infill options up to 1-1/8" (28.6)
- High thermal performance
- Center, back, front, multi-plane glazed options
- Blast mitigation
- Hurricane resistance
- Structural silicone glazed (SSG) options
- Flush glazed from either the inside or outside
- Screw Spline, Shear Block, Stick or Type-B fabrication
- Standard anodized finishes only

DOCUMENTS

Declare™
Document no. KAW-0011 thru 0013
Red List Free

Environmental Product Declaration
Document no. 47868332121.104.1
Product-specific Type III EPD

Material Transparency Summary
Document no. MTSC040EN
Manufacturer Material Ingredient Inventory

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