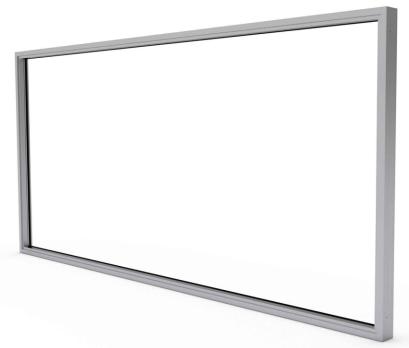
STOREFRONT

ES-8000T JUMBO





System description

- Storefront system rated for large and small missile impact.
- Frame depth: 5".
- Sight line: 2 3/4".
- Designed for 1-5/16" insulated laminated glass.

(Certifications might not consider every configuration).

Features

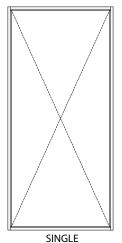
- Pre-assembled & pre-glazed.
- Reinforcement option available.
- Anodized, painted and wood grain finishes available.
- Thermally broken system.
- Single or multiple lites configurations available.

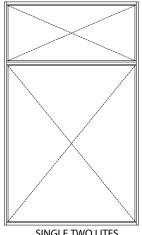
Test & Certifications

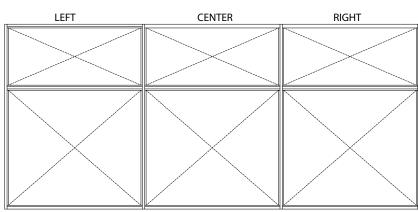
- Design loads: +70/-70 PSF.
- Air infiltration: 13.5 PSF.
- Water infiltration: 6.25 PSF.
- STC: 37
- (FBC/NOA)

This dara corresponds to the highest values obtained for some configurations. It can vary and may not apply to all.

Configurations

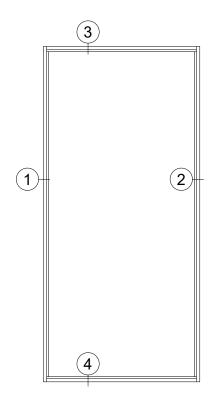


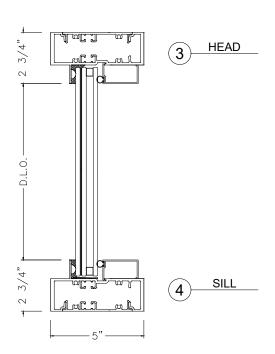


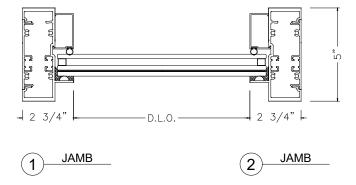


SINGLE TWO LITES

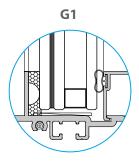
MULTIPLE WITH TWO LITES

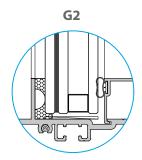






Glazing options





- G1: 1/4" Hs Glass + 0.90" Interlayer Sentryglas +1/4" Hs Glass+1/2" Spacer+1/4" Temp. Glass.
 - G2: 1/4" Hs Glass+0.90 PVB 0 SGP+1/4" Hs Glass+1/2" Spacer+1/4" Temp.Glass

GLASS FINISH: PAINTED, SERIGRAPHY & DIGITAL PRINTED. For more information please contact TECNOGLASS or visit www.tecnoglass.com

Aluminum

ALLOY 6063-T6 ALLOY 6005-T5

For further information about aluminum and finishes, consult ALUTIONS ®.

Measurements

Maximum size:

Single: Width 84", Height 180". Single two lites: Width 102", Height 169 3/4". Multiple with two lites: Width 305 1/8", Height 135 3/4".

Sealant

APPROVED SILICONE SEALS:

WEATHERPROOFING SILICONE:

Used to seal profile unions to avoid air and water infiltration.

STRUCTURAL SILICONE:

Besides acting as a sealant it is capable to support high loads. This silicone is commonly used to support the glass in facades and hurricane resistant products.

Certifications might not consider every configuration. Tests values correspond to the best values obtained for some configurations; they can vary and may not apply to all. **VERIFY APPROVAL FOR EACH SPECIFIC CONFIGURATION.**

