

Tubelite[®] ForceFront[®] Blast 2-1/2" Curtainwall

Tubelite ForceFront[®] Blast Curtainwall is designed for compliance requirements. This blast resistant shear-clip framing is designed to be glazed with 1" to 1-1/2" laminated glass positioned to the front of the frame.

ForceFront Blast standard and monumental stile entrances compliment this system providing a complete blast resistant wall system that's easy to fabricate and install.

A complete evaluation performed by a professional engineer is required for each project.

ForceFront[®] Blast Monumental Wide Stile Door

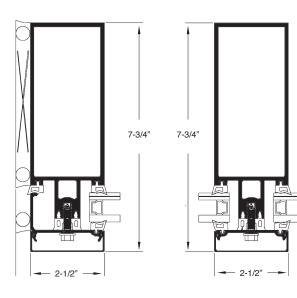


ForceFront[®] Blast T34000 Wet Glazed Storefront

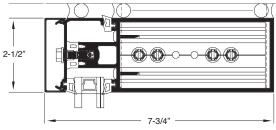


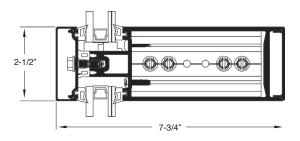


Tubelite ForceFront[®] Blast 400T Curtainwall









System Features:

- Improved thermal performance
- Additional glazing options
- Higher load capacity
- Easier installation
- Each project must be analyzed separately for compliance based on its unique factors

Tubelite® FFB 400CW Curtainwall

Application: Low-Rise storefront, center set glass, outside glazed

Frame Width:	Overall Depth	Glass Thickness	Air Infiltration	Structural: Blast Hazard Mitigation	Water Infiltration	U-Factor:**	CRF:
2-1/2"	7-3/4"	1" to 1-1/2"	0.06 CFM/Ft.2@ 6.24 PSF	Charge I - 80' standoff Charge II - 30' standoff	15 PSF – Static 15 PSF – Dynamic	0.38	73 frame 70 glass

** U-Factor per NFRC 100: COG = 0.24 with warm edge spacer, 1-3/4" x 4-1/2" non-thermal frame.

Refer to the U-Factor table at: www.tubeliteinc.com/products/curtainwall/forcefront-blast-2-1-2-curtainwall/ for other glass makeups and configurations.

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