

## Tubelite ForceFront® Blast E/T34000 Storefront

Tubelite ForceFront® Blast E/T34000 Storefront is designed for compliance requirements. This blast resistant screwspline framing is designed to be glazed with 1-5/16" laminated glass positioned in the center of the frame.

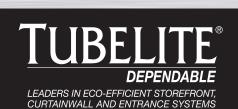
ForceFront standard and monumental stile entrances compliment the 34000 storefront system providing a complete blast resistant system that's easy to fabricate and install.

A complete evaluation performed by a Professional Engineer is required for each project.

ForceFront® Blast Monumental Wide Stile Doors

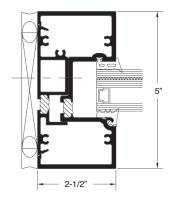
ALSO USED WITH

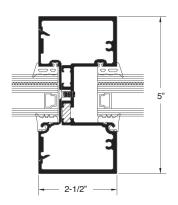
ForceFront® Blast Curtainwall

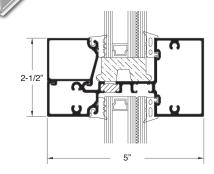




## **Tubelite ForceFront® Blast** E/T34000 Storefront







Door glass is 9/16" - 1-3/16" thickness.

Storefront glass is 1-5/16" thickness.

#### **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

#### **ForceFront® Blast Standard and Monumental Entrance Doors:**

• 4'0" x 8'0" single doors through 8'0" x 8'0" pairs

# 3"

### Tubelite® FFB E/T34000 Storefront

**Application:** Low and mid-rise commercial buildings including retail, office, healthcare, schools, etc.

**Description:** 2-1/2" x 5" field glazed, screw spline construction blast resistant storefront.

Frame Width:	Overall Depth	Glass Thickness	Air Infiltration	Structural: Blast Hazard Mitigation	Water Infiltration	U-Factor:**	CRF:	Sound Transmission
2-1/2"	5"	1-3/16" to 1-5/16"	0.06 CFM/Ft.2@ 6.24 PSF	Charge I - 121'standoff Charge II - 50'standoff	15 PSF – Static 15 PSF – Dynamic	0.37	59 frame 69 glass	36 STC 32 OITC

\*\* 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/storefront/forcefront-blast-et34000-storefront/ for other glass makeups and configurations.

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