



# The Most Advanced and Durable Door in the Industry

Elite Series LP Doors are the most advanced and durable doors that Subzero has produced to date. They have the rigid design that is inherent of Elite Series Products, and the advanced features that have taken years to develop. They feature smooth operation, adjustable closing and dampening speeds, and durability. Implement the LP Door when nothing but the best will do.

# **Key Features**

- Custom Sizes
- Rigid Design
- Clear Panels
- No Threshold
- Smooth Actuation
- Self Supporting
- Auto Door Closer
- Soft Closing

# **Product Options**



Clear or Black Finish



Electromagnetic Lock



Left or Right Hand Opening



Custom Logo Branding



# **Product Specifications**

## Doors & Frame

#### **Physical Properties**

Property	Material	
Tensile Strength	Aluminum	22,000 psi

#### Ordering Information

Property	
Max Width	100.00"
Max Height	100.00"
Min Width	70.00"
Min Height	80.00"

## Shipping

## Physical Properties

Property	
Weight	200 lbs. Approx
Components	6 Major Components

## **Optional Panel Inserts**

#### 3mm — Acrylic Flammability

,	,	
Smoke Dev	ASTM E84	385
Flame Spread	ASTM E84	140
Horizontal Burn	ASTM D635	1.18 in/min
UL Horizontal	UL94	94 HB

#### 4mm — Twin Wall Polycarbonate Flammability

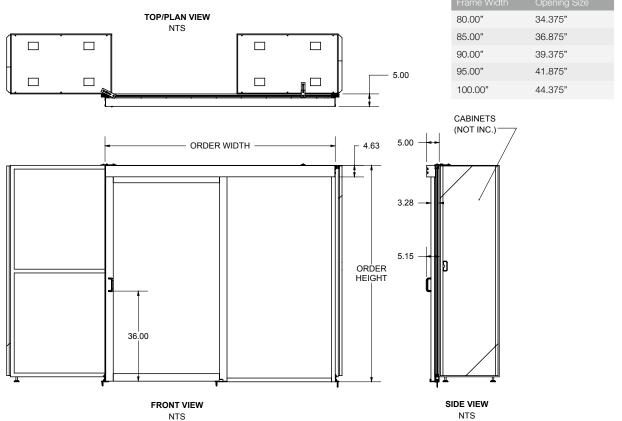
Property		
Flame Spread	ASTM E84	40
Flame Spread	ASTM E84	5

## 3mm — FM4910 Flammability

Property	Test	Result
_	UL94	VO
_	FM4910	Yes

# **Drawings**

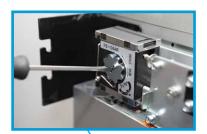
# Effective Opening Chart



# The Most Advanced Features in the Industry

#### Aluminum Valance

A low-profile valance made of extruded aluminum covers the internal components.



#### Auto Closer - Premium

Subzero equips this door with an automatic closer unit. This unit is tested for 1 million cycles, and offer adjustable closing speeds.

### Soft Closing Damper

A soft closing rack and pinion system ensures this door never slams. The dampening speed is also completely adjustable.



## Self-Supporting

Frames on either side of the sliding door support the entire weight of the door.

#### Large Panel Inserts

Sturdy aluminum frames allow us to use large clear panel inserts.