



## E-Lon Weather Seal 0.730

**Product #** TH1265211210820

### DESCRIPTION

#### Compression Seal / Swing Doors

E-Lon door seals are manufactured utilizing the same technology that has made Amesbury Truth the industry leader in window seals. Raising the bar, E-Lon has the added feature of a seamless and tear resistant skin, and the extra low water absorption properties of our closed cell technology. The patented multi-hollow design of our E-Lon product provides low Compression Load Deflection (CLD) as well as a low compression set. Amesbury Truth's E-Lon TPE has less than 1% shrinkage, is process friendly and 100% recyclable.

E-Lon door seals achieve the same AAMA 702 Class A Extra High Performance certification as Q-Lon door seals.

Please note: we only offer white, brown and black.

### ADVANTAGES AND BENEFITS

Compression: 50% (+10/-40) Compression set: (AAMA 702 test method) - less than 9% when compressed @ 75% 22 hours @ 158F (70C) Water absorption: float - 0.4%, 1" wick - 1.0%, submerge - 5.4% Fire and smoke ratings: UL certification for 20 minutes fire rating, equates to a category "J" rating. UL certification to 1784 standard, equates to a category "H" rating for the gasket. Having the "H" rating will allow customer to use the gasket in door assemblies that are rated for smoke and draft (an "S" rated door system).

### TECHNICAL SPECIFICATIONS

<b>Product #</b>	TH1265211210820
<b>Brand</b>	AmesburyTruth
<b>Finish</b>	White
<b>Material</b>	Closed Cell Foam
<b>Length</b>	82 in
<b>Width</b>	1.08 in
<b>Thickness</b>	1/4 in
<b>Height</b>	0.63 in

### APPLICATION

Compression Seal for Swing Doors Installation: Same profile seals the strike side, hinge side and header. Installs easily in most of spec kerfs. Recommended that the header piece of the door seal be miter cut the jamb over the header. An overlapping miter joint seals better for lower air infiltration and fewer drafts. The object is to square-cut one so the the adjoining mitered piece will overlap. Installers may also choose to butt joint the jamb to the header to optimize their fabrication productivity when using automated seal installation.

### DISCLAIMER

Sizing tolerance of +/- 1" E-Lon Door Seals stand up to the toughest laboratory tests, and are guaranteed to provide superior weather protection. Increased market and consumer demands are consistently driving the need for higher performing products that bring exceptional value to the market.

**PRODUCT PHOTOS**

