



Perma Tech, Inc.

"Your Single Source for ALL Your Loading Dock Needs"

PERMA REDUCER DOCK SEAL

Foam Header / F - Series Curtain

FEATURES

- **Perma Reducer Dock Seal** constructed with 2" hem with screws and washers
- **Reduces** the amount of foam in the door opening
- **Reduces** the amount of pressure on the building wall
- **Reduces** damage to dock seals by fork lift trucks
- **Ideal for 8' wide dock doors** servicing 8' 6" wide trailers
- **Optional Wear Face or Wear Pleats** (shown) makes the dock seal more durable



The Perma Reducer Dock Seal with reverse wedge side members provides an effective seal while gaining full access to trailer opening with reduced foam in the trailer doorway.

SALES & SERVICE BY:



Top view of side pad shows the reverse wedge cut of the foam wrapped in vinyl



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PERMA REDUCER DOCK SEAL:

Perma Reducer Dock Seal is constructed with polyurethane foam, attached to pressure treated wood backboard through a 2" vinyl fabric hem using screws and washers. This allows for air to be released when compressed. Brass grommets for additional air pressure release are placed in the header and bottom of side pads. The Perma Reducer Dock Seal provides the most effective seal possible at the loading dock door to ensure reduced heating and cooling costs, loading safety, security, and product protection against the elements.

FEATURES & OPTIONS

HEAD PAD:

A 12" wide foam filled, wood backed head member is standard on Perma Dock Seals for doors less than 9'0" high. Extra wide head members, 18"- 30", are available to allow varied truck height coverage.

F-SERIES CURTAIN

The F-series head curtain is used when door sizes are 9' 0' and over. It extends over and down the face of the side pads to cover a wide range of truck heights and by adding Velcro slits with a rope pull-up system. the F-Series curtain becomes adjustable.

Choice of three styles:

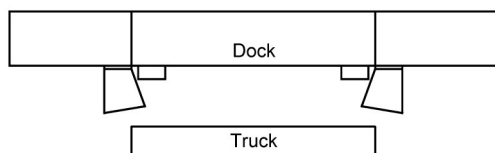
NF= No Foam, Most adjustable

EF= 1 inch of foam, Somewhat adjustable

F= 4 inches of foam, Least adjustable

CANTED SIDE MEMBERS:

The Reducer Series dock seal is designed with a sloped canted face side member. This reduces the amount of foam in the door opening allowing for unobstructed loading and unloading.



BACKBOARD:

All backboards are made with pressure treated lumber or

OPTIONAL: 16 ga. galvanized steel backer

GUIDE STRIPES:

Guide strips are 24 inches tall and 4 inches wide in 18 oz safety yellow vinyl and located 9 ft on center of side pads.

HIGH QUALITY FABRICS:

The dock seal cover fabric is the most critical component in determining the useful lift of the dock seal. Perma Tech offers a variety of weighted vinyl and colors designed to suite every dock situation from light to heavy volume traffic.

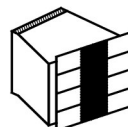
OPTIONS:

DROP FLAP:

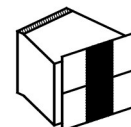
A weighted drop flap can be sewn to the foam head pad to service an occasional lower truck.

PERMA PLEATS:

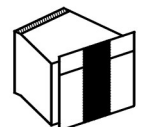
Perma Pleats provide extra protection on the face of the dock seal. Perma Pleats are available in a variety of fabrics and comes in 4", 8", and 16" face exposure.



PP4
EXPOSURE: 4"
OVERLAP: 4"
TOTAL LENGTH: 8"



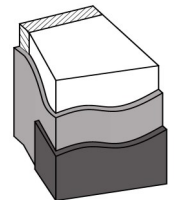
PP8
EXPOSURE: 8"
OVERLAP: 4"
TOTAL LENGTH: 12"



PP16
EXPOSURE: 16"
OVERLAP: 2"
TOTAL LENGTH: 18"

WEAR FACE:

Wear face is a second layer of material sewn over the base fabric to provide additional protection to the face of the dock seal.

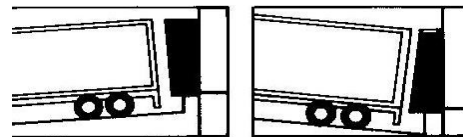


METAL HOOD:

Metal Hoods can be used in a variety of ways, the most common is to be mounted over a Dock Seal to keep snow or moisture off the header.

DECLINE OR INCLINE

Tapered dock seals projections are available to accommodate slope drives. Even truck contact and compression into the foam pads eliminate excessive wear at the top or bottom of the seal.



Our Commitment to Our Customers:

Perma Tech, grounded in superior craftsmanship and committed to the highest level of customer satisfaction, designs and manufactures high quality, innovative loading dock products for our business partners that improve safety, productivity, and energy savings.