

# Dock Seals

Pressure-treated lumber and full length yellow guide stripes are standard with all PIONEER Dock Seals.



- P Series**  
**Model P Polyurethane Foam**
- Maximum energy savings—weather-tight closure
  - 100% lock-stitched seams—double-stitched seams on Wear Shingle models
  - All models use highest grade of materials available
  - Fabric weight protection from 40 oz. to 140 oz.



- PF Series**  
**Model PF Head Curtain (in lieu of head pad)**
- Non-sagging head curtain design utilizes 3/4" galvanized pipe for front edge support
  - Hybrid design head curtain with foam layer (4") on curtain plus extra fabric cover (optional)
  - Custom design available for special sealing needs
  - Most effective for doors of oversize height
  - Rope pull up (optional)



- PA Series**  
**Model PA Adjustable Head Pad**  
*Metal hoods recommended with these models*
- Full-range manual adjustment with center pull-down strap
  - Single weighted counterbalanced adjustment
  - Full 36" of head pad vertical movement to service a wide range of truck heights



- L Pad Series**  
**Model (L)**
- Allows full access to rear of trailer.
  - Side pads provide shelter like wiper action, yet seal the sides of the trailer



- Dura Seal**  
**Extended Warranty Dock Seal**
- LTA material (our high tear PX25) base materials
  - 8" Exposure wear pleats
  - 20" wide, PX420 wear pleats on the corners of the head pad. On head curtain models the wear pleats are the same width as the side pad. Helps protect in case of mis-spotted trailers.
  - PX420 inside wear face on bottom 48" of each side pad. Protects against forklift/pallet damage.
  - Three (3) Year Warranty



- R Series**  
**Model R Rigid Frame Truck Shelters**
- Raked cut header on all rigid wood frame models allows for water runoff
  - Side and top curtain wiper action allows for full access to rear of truck
  - Automatic variable truck height coverage from 11' to 13' 6"
  - Heavy duty structural channel bumpers for protection and support



- F Series**  
**Model F Flexible Truck Shelters**  
*Metal hoods recommended with these models*
- Choose from four (4) flexible models
  - All spring loaded for snug fit to trailer
  - Corrosion-resistant steel framing
  - Reinforced wear areas for lasting durability
- X Series**  
**Model X Rail Shelters**  
*Also Available*

## Optional Features and Equipment

**Galvanized Metal Hood** for overhead protection of seals and flexible shelters



**Common Member Units** – Seals or Rigid Shelters for dock doors that are closer than standard



**Blockouts** for extra protection when full projection foam is not desirable



**Tapered Units** for inclined or declined truck approaches



Inclined

Declined

**Wear Shingles** add years of extra life to seals



S4 (4" exposure)

S8 (8" exposure)

S16 (16 1/2" exposure)

**Larger Head Pad Height** for high doors and broader range of truck heights



## Summary Of Fabric Properties & Colors

Fabrics: Coated	Properties				Colors			
	Tongue	Tier	Abrasion	Grab	Cold Test			
	Meth. 5134.1	Resistance	Tensile	(-40°F)				
PX420	200 x 200	10,000 Cycles	630 x 610	Pass				
22 oz. Vinyl	150 x 150	1000 Cycles	500 x 470	Pass				
40 oz. Vinyl	150 x 150	2500 Cycles	450 x 300	Pass				
16 oz. Hypalon**	75 x 65	300 Cycles	500 x 500	Pass				
40 oz. Hypalon**	75 x 75	3000 Cycles	450 x 450	Pass				
45 oz. Neoprene	50 x 50	1000 Cycles	400 x 400	Pass				

Note: For actual fabric samples or availability of colors not shown, contact your local PIONEER Dealer.  
 \*\* Note: Hypalon is only manufactured in very limited runs and is therefore very expensive.