

Delta Seal 4000 Foam Seal Pad

Product Data Sheet 11/4

ARCHITECTURAL SPECIFICATION

Enerco heavy duty Delta Seal 4000 Foam Seal Pad is designed for fitting around doors at raised dock level. The pads supply an efficient and cost effective compression seal against the vehicle rear to seal the air gap from the building interface.

The seal is effective once the vehicle reverses on to the docks 150mm protection buffers allowing 150mm compression of the foam to seal on standard 300mm projection dock pads.

Standard dock pads are 300mm square and will seal the gap between hinged vehicle doors, where the dock approach is inclined or declined the pads can be tapered to suit and minimise wear and tear. Where existing doors are too wide the pads can be bevelled at the front to reduce opening.

On the full height of the side pad front face are stitched extra heavy duty wear pleats 300mm wide x 230mm high with 100% overlap in 1500gm M² nylon based black neoprene hovercraft skirt material.

FRAME

The rear frame is a timber treated kiln dried 50mm x 300mm wide section upon which a polyether special CMF foam core is bonded.

A pressed galvanised steel flanged tray 50mm x 300mm wide can be supplied at extra. Choices of fitting brackets are available to suit each dock face.

MATERIALS

The pads have a stitched heavy-duty black fabric in 900gm M2 woven polyester base PVC. (Polyplax) On top of this another layer of 1500gm M2 nylon based neoprene black hovercraft skirt material is stitched.

Both front faces of the side pads will have a 100mm wide full height traffic yellow guide strip sewn in to them to assist vehicle reversing.

STANDARD DIMENSIONS

Side pads are 300mm/400mm wide x 2400mm high x 300mm projection. Head pads fitted across the top of the side pads are 2800mm wide x 300mm high x 30mm projection. Dimension between pads is 2200mm wide x 2400mm high. Head pad heights can be increased to 400mm 450mm or 600mm at extra.

OPTIONAL EXTRAS

1m high side pad replacement 'Boots' new ordered units could specify this construction for easy replacement at high wear areas.

Bottom seal pads to effect four sided against around door opening and against vehicle. Dock buffers can be set into side or bottom pads for aesthetic appearance.

Dock Lights, Traffic Lights, Dock Levellers, Scissor Lifts, Industrial Doors.

Wheel Guides 168mm dia high steel tube, yellow or galvanised finishes cast in or bolt down type (Recommended)

Bollards 168mm dia x 1200mm high steel tube, yellow or galvanised finishes cast in or bolt down type.



Rigid or Retractable Dock Shelters

Inflatable Dock Shelters

Foam Pad Dock Seals

Enerco offer care, advice and solutions to meet your business needs, in doing so they offer a range of flexible tailor-made designs that interface with your building and vehicles.

What is most business looking for from a Dock Seal?

Weather Protection

Protection from all of the elements ensures a better and safer working environment.

Hygiene

A statutory requirement in most industries, Enerco use the most up-to-date materials, white insulated panels, plastisol finishes, stainless and galvanised steels and washable materials.

Energy Conservation

Energy consumption is a major cost to manufacturing industries today, with millions of pounds wasted, simply because doors are left open or the interface between the vehicle and building has been incorrectly designed. Dramatic savings can be made if the correct choice of dock seal is made.

Safety

Draught free and weatherproofing helps to avoid slippery surfaces, which are a major cause of accidents to operators and equipment.



Foam Pad Dock Seal

