

Frommelt® FDSP
Loading Dock Seal with Head Pad

PART 1 – GENERAL

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- 1.1 CONDITIONS SPECIFIED ELSEWHERE: Section 010000 – General Requirements.
- 1.2 SUBMIT SHOP DRAWINGS showing overall dimensions (width, height.)
- 1.3 SUBMIT 3 copies of manufacturer's owner's manual.
- 1.4 **WARRANTY: Proposals submitted without the following written warranties will be considered non-responsive.**
 - 1.4.1 Dock Seal manufacturer shall provide with his bid a **written minimum one year parts and labor warranty**, detailed specification sheet with sizes, projection, range of trucks to be serviced and any other information necessary for proper installation and operation of the unit.
 - 1.4.2 Dock Seal parts not covered under warranty shall include: NONE.

PART 2 – PRODUCTS

- 2.1 Dock Seal shall be manufactured by Rite-Hite (Frommelt) or an approved substitute. Seal shall be sized by manufacturer to meet specific application requirements.
- 2.2 Dock Seal shall be _____' _____" overall width x _____' _____" overall height x _____" projection.
 - 2.2.1 Range of truck heights to be serviced shall be from _____' _____" to _____' _____".
- 2.3 Beveled side pads shall provide a tight seal between the back of the trailer and the building wall.
 - 2.3.1 Bottom of side pads shall have slit breathers.
 - 2.3.2 Side pads shall be mounted on construction grade lumber. Alternate backers are available.
 - 2.3.3 Dock seal polyurethane foam shall be glued to wood backer.
 - 2.3.4 Fabric shall be wrapped & attached to back of wood backer.

PART 2 (cont) – PRODUCTS

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- 2.4 Dock seal shall have a stationary head pad.
 - 2.4.1 Bottom of head pad shall have slit breathers.
 - 2.4.2 Head pad shall be mounted on construction grade lumber.
Alternate backers are available.
 - 2.4.3 Dock seal polyurethane foam shall be glued to wood backer.
 - 2.4.4 Fabric shall be wrapped & attached to back of wood backer.
 - 2.4.5 Dock seal shall have overlapping wear pleats on ends of head pad face.
- 2.5 Side pad and head pad fabric shall be _____.
 - 2.5.1 (If applicable) Fabric for wear pleats on side pads shall be _____.
Alternate fabrics are available.
 - 2.5.2 Fabric for wear pleats on head pad shall be _____.
Alternate fabrics are available.
- 2.6 Side pads shall have guide stripes 24” high x 3.5” wide on side pad.

PART 3 – EXECUTION

- 3.1 INSTALLER shall examine the substrate and conditions under which shelter/seal is to be installed and notify the A/E and Contractor in writing of any conditions detrimental to the proper and timely completion of the work. Do not proceed with the work until unsatisfactory conditions have been corrected in a manner acceptable to the installer.
- 3.2 SHELTER/SEAL MANUFACTURER’S REPRESENTATIVE shall install shelter/seal in accordance with approved shop drawings and manufacturer’s recommendations.
- 3.3 AFTER INSTALLATION is completed, a representative of the manufacturer shall examine the installation and require that all adjustments necessary to assure proper operation of shelter/seal has been made. Before acceptance, an inspection shall be conducted in the presence of the Owner’s representative to guarantee that the shelter/seal operates properly in every respect.