



SUDS SENTRY

Innovation in water mitigation since 1987

This guide specification was prepared utilizing 3-part format recommended by the Construction Specifications Institute (CSI), and generally incorporates recommendations from their SectionFormat, and MasterFormat, latest Editions, insofar as practicable.

Carefully review and edit the text to meet the Project requirements and coordinate this Section with the remainder of the Specifications and the Drawings.

Where bracketed text is indicated, e.g. [text], make appropriate selection and delete the remainder of text within additional brackets, highlighting, and bold face type, if any.

Consult the manufacturer for assistance in editing this guide specification for specific Project applications where necessary.

This Specification was current at the time of publication but is subject to change. Please confirm the accuracy of these specifications with the manufacturer prior to use.

SECTION 11 31 35

RESIDENTIAL LAUNDRY PROTECTION PANS

PART 1 - GENERAL

1.01 SUMMARY

A. Section Includes:

1. Manufactured protective pans for use below washing machines.

B. Related Requirements:

1. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

SPECIFIER: Revise section numbers and titles in subparagraphs below per CSI MasterFormat and Project requirements.

2. Section 06 10 00 - Rough Carpentry: for wood subflooring.
3. Division 09 Section for "Finish Flooring"
4. Section 11 31 00 - Residential Appliances: for washing machines.
5. Division 22 Section for "Plumbing": for drainage and piping.

1.02 REFERENCE STANDARDS

SPECIFIER: List ONLY those standards referenced in this Section. Use care when indicating the edition date of the referenced standards; these standards are subject to regular review, and updated accordingly, including their titles.

A. International Code Council (ICC)

SPECIFIER: Indicate date of current Edition in affect in the Project location if known, to avoid problems with interpretation.

1. International Residential Code for One- and Two-Family Residences, **[current]** Edition.

1.03 ACTION SUBMITTALS

SPECIFIER: Revise section number and title in paragraph below per Project requirements.

A. General: Submit the following in accordance with Section **[01 33 00 - Submittal Procedures]** **[other]**:

B. Product Data: Materials description for each product specified.

C. Samples:

1. Laundry Protection Pans:
 - a. One full size unit in color specified or selected.

1.04 INFORMATIONAL SUBMITTALS

SPECIFIER: Revise section number and title in paragraph below per Project requirements.

A. General: Submit the following in accordance with Section **[01 33 00 - Submittal Procedures]** **[other]**:

1. Manufacturer=s Instructions: Manufacturer=s installation instructions for laundry protection pans.

1.05 QUALITY ASSURANCE

A. Compliance:

1. Comply with the provisions of the Building Code, these specifications, and standards referenced in Article 1.02 REFERENCE STANDARDS, except where more stringent requirements are shown on the Drawings or specified herein.

B. Qualifications:

1. Manufacturer Qualifications: A firm regularly involved with the manufacture of laundry protection pans, with not less than 10 years of successful experience producing units similar to those specified.

1.06 DELIVERY, STORAGE, AND HANDLING

SPECIFIER: Revise section numbers and titles in paragraph below per Project requirements.

A. General: Comply with Section [01 65 00 - Product Delivery Requirements, and Section 01 66 00 - Product Storage and Handling Requirements] [other].

B. Delivery: Deliver materials in manufacturer's original packaging with identification labels intact.

C. Storage and Protection:

1. Store product off-ground on material that will not stain manufactured units. Cover product with polyethylene or other nonstaining waterproof material when storing long-term.
2. Protect product from exposure to harmful environmental conditions and at temperature and humidity conditions recommended by manufacturer.

PART 2 - PRODUCTS

2.01 MANUFACTURERS

A. Acceptable Manufacturers:

SPDP & Solutions
3394 Windmill Curve
Woodbury, MN 55129

Toll Free: 1 (866) 507-8347
Phone: (651) 226-9024

Email: lisa@spdp solutions.com
www.SPDP solutions.com

B. Substitutions: Manufacturers seeking approval of their products are required to comply with the Owner's Instructions to Bidders, generally contained in the Project Manual.

SPECIFIER: Use paragraph above for semi-proprietary specification, or; use paragraph below for proprietary specification.

B. Substitutions: NOT permitted.

2.02 MATERIALS

A. Laundry Protection Pans: "Suds Sentry" laundry protection pans fabricated from high-impact polystyrene, and which when properly installed, help prevent possible water damage to finished floors, and eliminates drain flashing.

SPECIFIER: Sizes shown below are overall sizes including the perimeter flange and attachment leg; subtract 3 inches (76.20 mm) from sizes shown to determine inside dimensions of pan.

Multiple knockouts (up to 2) can be provided in units larger than 28 inches by 32 inches (711.20 mm by 812.80 mm) at no additional charge; the number of knockouts in these units determines the Part #.

The Part numbers shown below are the manufacturer's specific Part numbers; distributor's part numbers may vary PLEASE VERIFY prior to ordering.

1. Overall Size(s):

- a. Part # 2731-W: 28 inches by 32 inches (711.20 mm by 812.80 mm)
- b. Part # 2731-L: 28 inches by 32 inches (711.20 mm by 812.80 mm)
- c. Part # 3333-1KO-W: 33-1/2 inches by 33-1/2 inches (850.90 mm by 850.90 mm)
- d. Part # 3333-1KO-L: 33-1/2 inches by 33-1/2 inches (850.90 mm by 850.90 mm)
- e. Part # 3333-2KO-W: 33-1/2 inches by 33-1/2 inches (850.90 mm by 850.90 mm)
- f. Part # 3333-2KO-L: 33-1/2 inches by 33-1/2 inches (850.90 mm by 850.90 mm)
- g. Part # 3637-MDO: 33-1/2 inches by 33-1/2 inches (914.40 mm by 937.30 mm)

SPECIFIER: Select color in subparagraph below, or, select third choice for color(s) selected at a later date.

2. Color: **[White (W)] [Latte (L)] [Selected by the Architect from manufacturer's standard colors].**

3. Edge Profile: Perimeter flange, 1/2 inch (12.70 mm) high.

SPECIFIER: Edit subparagraph below accordingly and coordinate with subparagraph 2.02.A.1 above.

4. Drain Screen Recess: Unit includes [1] [2] drain screen recess[es] 3-5/8 inch (92.075 mm) diameter, with 3-3/8 inch (85.725 mm) diameter knockout.

5. Fastener Locations: Eight 3/16-inch (4.7625 mm) fastener positions located 6 inches (152.40 mm) from each corner.

B. Installation Materials:

SPECIFIER: Manufacturer recommends stainless steel fasteners be used for installation.

1. Fasteners: Stainless steel; provided by others.

PART 3 - EXECUTION

3.01 EXAMINATION

A. Site Verification of Conditions:

- 1. Verify that conditions of substrates previously installed under other sections or contracts are acceptable for product installation in accordance with manufacturer's instructions prior to commencing work.

SPECIFIER: Select controlling authority in subparagraph below.

- 2. Inform [Owner] [Architect] of unacceptable conditions immediately upon discovery.
- 3. Proceed with installation only after unacceptable conditions have been remedied.

3.02 INSTALLATION

A. General:

- 1. Install laundry protection pans in accordance with manufacturer's instructions.

SPECIFIER: Units may be installed prior to finish flooring, allowing flooring to butt up to pan, or after finish flooring is in-place.

B. Installation: Secure laundry protection pans in final position based on laundry appliance rough-ins and drainage piping, using recommended fasteners for substrates shown.

END OF SECTION