

SPECIFICATION & TECHNICAL INFORMATION SHEET



PHP Item Number: PHP Ramp

DESCRIPTION:

The **PHP Ramp** is designed to attain access to all areas on the roof that may be obstructed by piping, ducting or equipment. It is specifically designed to be installed directly on the roof without penetrations, flashings or damage to the roofing material.

INSTALLATION PROCEDURE:

1. Layout isolation pads according to footprint of ramp.
2. Place bases on top of isolation pads.
3. Insert legs of substructures into bases.
4. Place grating for ramp landing on 1-5/8" channel of each set of substructures.
5. Attach grating to 1-3/4" B-B channel with hold-down clip.
6. Set intermediate handrails on intermediate brackets and attach with 1" bolt and 1/2" spring nut.
7. Set top handrail on top brackets and attach with 1" bolt and 1/2" spring nut.
8. Tighten all nuts, bolts and hold-downs.

STORAGE:

Store in the original, unopened containers, under cover, until needed for installation.

LEED INFORMATION:

Frame/Steel

Post Consumer Recycled Content: 0%

Post Industrial Recycled Content: 25%

Manufacturing Location:

BASE MATERIAL:

Post Consumer Recycled Content: 80%

Post Industrial Recycled Content: 20%

Manufacturing Location:



PHP Ramp

PRODUCT DATA:

Property:

Base:

Base Material:

Base Color:

Base Density:

Minimum Performance:

Injection molded high density/high impact polypropylene with UV-inhibitors and Antioxidants
Black

55.8 lb/cu ft (894 kg/cu m)

Carbon Steel and Stainless Steel Framing:

Channel Type:

1-5/8" or 1-7/8" as required by loading

Form:

Roll-formed 3-sided tubular shape, perforated with 9/16" holes at 1-7/8" centers on three sides

Thickness:

12 gauge (2.7 mm)

Carbon Steel Finish:

Hot Dip Galvanized per ASTM A 123

Stainless Steel Finish:

Mill Finish

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