

GUIDE SPECIFICATION FOR WHITEWALK ROOF TRAFFIC PAD

SECTION 07720

ROOF SPECIALTIES AND ACCESSORIES

Specifier Notes: This guide specification is written according to the Construction Specifications Institute (CSI) Format. The section must be carefully reviewed and edited by the Architect or Engineer to meet the requirements of the project. Coordinate this section with other specification sections and the drawings.

Specifier Notes: W.R. Meadows WHITEWALK Roof Traffic Pads are multi-ply, asphaltic panels consisting of a reinforced carrier sheet, fortified asphaltic core and a non-slip top surface of white mineral granules that reflects heat, and helps assure safe footing. WHITEWALK is specifically designed to provide a durable, visually designated walkway over most types of roofing systems. It is commonly used wherever there's a need to protect the integrity of the roofing system from maintenance traffic. WHITEWALK Roof Traffic Pads, with their white granular surface, provides an obvious, designated safe walkway for service routes to equipment of various types and traffic paths to, under and around signs and displays. WHITEWALK is compatible with fiberglass mesh, asphaltic coatings, asphalt-saturated felts, butyl rubber, neoprene, EPDM and most polyvinylchloride and plastic sheetings. WHITEWALK is not recommended for use on areas such as sun decks, elevated patios, etc. where sharp or pointed furniture legs and high heel foot traffic would puncture its surface.

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Surface preparation.
- B. Application of asphaltic roof traffic pads.

1.02 RELATED SECTIONS

Specifier Notes: Edit the list of related sections as required for the project. List other sections dealing with work directly related to this section.

- A. Section 07510 - Built Up Bituminous Roofing and Waterproofing.
- B. Section 07531- Ethylene Propylene Diene Monomer (EPDM) Roofing and Waterproofing.
- C. Section 07541 - Polyvinyl Chloride Roofing and Waterproofing.
- D. Section 07550 - Modified Bituminous Roofing.
- E. Section 07561 - Hot Applied Rubberized Asphalt Roofing and Waterproofing.

1.03 SUBMITTALS

- A. Comply with Section 01330 - Submittal Procedures.
- B. Submit manufacturer's product data and application instructions.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer.
- B. Store materials in a clean dry area in accordance with manufacturer's instructions.

- C. Stack roof traffic pads on smooth ground or wood platform to eliminate warping.
- D. Protect materials during handling and application to prevent damage or contamination.

PART 2 PRODUCTS

2.01 MANUFACTURER

- A. W.R. Meadows, Inc., PO Box 338, Hampshire, Illinois 60140-0338. (800) 342-5976. (847) 683-4500. Fax (847) 683-4544. Web Site www.wrmeadows.com.

2.02 MATERIALS

- A. Roof Traffic Pads: 1/2" or 3/4" thick multi-ply, asphaltic panels, consisting of a reinforced carrier sheet, fortified asphaltic core and a non-slip top surface of white mineral granules, shall be Whitewalk Roof Traffic Pads, as manufactured by W. R. MEADOWS.

2.03 ACCESSORIES

- A. Plastic Cement: # 625 Plastic Cement by W.R. Meadows.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Examine surfaces to receive traffic pad. Notify Architect if surfaces are not acceptable. Do not begin surface preparation or application until unacceptable conditions have been corrected.

3.02 SURFACE PREPARATION

- A. Prepare surfaces in accordance with manufacturers instructions.

3.03 APPLICATION

- A. Built-Up Roofing and Modified Bitumen Systems.
 1. Ensure roof has been completely surfaced with gravel or slag.
 2. Sweep away all loose surfacing materials from the area to receive the panels.
 3. Install the panels with spot applications of plastic cement or the same coating used to embed the gravel.
 4. Embed and step each panel into the spot applied cement or coating.
- B. Single-Ply Roofing Systems
 1. Consult the manufacturer of the roofing system for assurance of compatibility with the WHITEWALK panels and for adhesive recommendations.
- C. Apply panels with minimum of 1" to 3" between panels to permit unrestricted flow of free water.

END OF SECTION

