

WESTILE

Roofing Products

BALLAST PAVER SYSTEM DESIGN



The purpose of this form is to simplify the process to evaluate your system needs.

8311 West Carder Court
Littleton, CO 80125-9705
Phone: (303) 791-1700
(800) 433-8453
Fax: (303) 791-9906

Project:

Name: _____

Address: _____

Inquiry By:

Firm: _____ Date: _____

Address: _____

Phone: _____ Contact: _____

Is there a wind uplift warranty requirement for the Ballast Paver System? YES _____ NO _____

Fully Ballasted with Pavers: _____ or Perimeter Ballast: _____

Total square feet of area covered with Ballast Paver: _____

Roof: New _____ Re-Roof _____

Deck Type: Metal _____ Wood _____

Concrete Panels _____ Poured Concrete _____

Roof end use: _____

Is there window cleaning equipment on the Paver system? YES _____ NO _____

Insulation Type & P.S.I. _____

Expected foot traffic: None _____ Light _____ Heavy _____

Building Height: _____

Parapet Height: _____

Size of overhangs: (if any) _____

Basic wind speed: _____

(As noted in wind chart by uniform building code or as specified by the architect)

- Terrain Exposure: _____ A. Large city areas with 50% of the buildings having a height in excess of 70 feet.
- _____ B. Urban and suburban areas, wooded areas, or terrain with closely spaced single family or larger dwellings.
- _____ C. Open terrain with scattered obstructions having heights less than 30 ft., flat open country and grasslands are included.

Based on the above furnished information, a Ballast Paver System # _____ would be appropriate for your roofing conditions.

This is an initial evaluation only, all design/application criteria (WESBP D&I 1/2002) must be followed. Also, the Ballast Paver System design must be approved by the single ply membrane manufacturer. (I.E. membrane and Insulation Installation Requirements.)