

Hanover[®] Prest[®] Pavers for Roof Ballast

Hanover[®] Prest[®] Pavers, high density pressed concrete units, are manufactured to 1/8" tolerances and produced by subjecting the concrete mix to a minimum pressure of 1,000 pounds per square inch over the entire surface area. This results in a product with the density and strength of natural stone.

When the project only requires an economical paver for roof ballast, Hanover[®] offers a standard paver, stocked in a natural color and a non-slip Diamond Finish. Pavers used as roof walkways or ballast provide a durable, safe method of protecting the roof system. For projects where aesthetics are a concern, textured surfaces should be used. Refer to "Architectural Prest[®] Pavers Product Data Sheet".

Standard Walkway & Ballast Paver

Size: see chart Finish: Diamond
Weight: 23 lbs/sf Thickness: 1 13/16"
Color: Natural

RELATIVE STRENGTHS: (at 1 13/16" thickness)

Compressive: 8,500 psi at 28 days
Absorption: less than 5%
Flexural: 1,100 psi Density: 155 lbs/cu. ft.

The rest results displayed are taken from samples of Hanover's Prest[®] Pavers with a standard mix design.

Metric Size	Actual Size
297mm x 297mm	11 3/4" x 11 3/4"
378mm x 378mm	14 7/8" x 14 7/8"
297mm x 597mm	11 3/4" x 23 1/2"
447mm x 447mm	17 5/8" x 17 5/8"
447mm x 597mm	17 5/8" x 23 1/2"
597mm x 597mm	23 1/2" x 23 1/2"
597mm x 747mm	23 1/2" x 29 1/2"
597mm x 897mm	23 1/2" x 35 3/8"

Standard Walkway Ballast Paver Thickness: 1 13/16"

Oversized Units

Metric Size	Actual Size
756mm x 756mm	29 3/4" x 29 3/4" x 2"
908mm x 908mm	35 3/4" x 35 3/4" x 2 1/4"

Lightweight Roof Ballast Pavers

When the roof design will not permit the load of a standard paver, Hanover[®] offers a lightweight ballast paver. The Lightweight Paver may be installed on a protected membrane system for ballasting and limited pedestrian use. It is not recommended for a pedestal application, particularly, if accessible to pedestrians and/or window washing equipment.

Actual Size: 23 1/2" x 23 1/2" x 1 1/4"
Metric Size: 597mm x 597mm x 32mm
Color: Natural Finish: Diamond
Weight: 15 lbs/sf

Actual Size: 11 3/4" x 23 1/2" x 1 1/4"
Metric Size: 297mm x 597mm x 32mm
Color: Natural Finish: Diamond
Weight: 15 lbs/sf

Pedestal Paver

This patented paver incorporates the idea of an elevated paver drainage system with the use of an integral footed, concrete paver of the highest quality. An elevated clearance of 1/2" allows effective drainage.

Actual Size: 23 1/2" x 23 1/2" x 2 1/4"
Metric Size: 597mm x 597mm x 57mm
Color: Natural Finish: Diamond
Weight: 22 lbs/sf