



SPEC INFO

Thermal and Moisture Protection Plaza Concepts

PRODUCT

TextureTile Hampstead Paving Slab

MANUFACTURER

Plaza Concepts, Inc.

GENERAL INFORMATION

TYPICAL USE

The Hampstead hydraulically pressed concrete paving slab is an extremely durable and versatile surfacing system that combines the time proven performance of the hydraulic press with a shot blast or smooth finish. Benefiting from recent advances in concrete paver technology, Hampstead Paving Slabs are manufactured in an industry leading process that incorporates 600 tons of pressure and a unique formulation of special aggregates, admixtures resulting in a unique product that is dense, and strong, and will continue to provide the subsequent benefits for many years. Hampstead Paving Slabs are engineered to provide an aesthetically superior surface for all kinds of outdoor pedestrian or simple roof ballast applications. Attractive recreational areas can be easily created on plazas, roofs, and terraces at a relatively low cost. Hampstead Paving Slabs protect the waterproof membrane yet facilitates easy access for repairs, and maintenance, and are reusable if future re-roofing or horizontal expansion is necessary. Full system warranties from membrane suppliers are available.

SUBSTRATES / LEVELING

Typical substrates include setting beds, pedestals, protection board, high-strength: drainage mat or approved extruded polystyrene. Contact our Tech.Department to discuss substrates and leveling options.

LIMITATIONS

Consideration should be given to loads and other physical pressures, including wind that will affect the installation. Read more about wind at www.plazaconcepts.com/technote508. Like all structures, pedestrian decks are dynamic and may require consultation with technical experts during design. Colors may vary slightly between batches and temporary efflorescence is common and dissipates over time or may be cleaned off.



FINISHES

Shot blast (SB), and smooth

STANDARD COLORS

Dream Reflection, Vision, Tradition Homecoming



CUSTOM COLORS

Please contact Plaza Concepts

ACCESSORIES

Pedestals and shims.

PHYSICAL PROPERTIES (nominal) Dimensions

23.83 x 23.83 x 2 in.

(605 x 605 x 51 mm)

Compressive Strength 8000 psi (avg) 7500+ psi (min)

Flexural Strength 650 lbs.

Freeze Thaw Test 1% weight loss after 100 cycles

Weight 24 lbs./ft²

INSTALLATION CONSIDERATIONS

IMPORTANT Wind issues should be discussed with our Tech Department or experts like roof consultants and engineers.

Installation should also be in accordance with the most recent instructions of the insulation and membrane suppliers, and in compliance with typical industry standards like those of the NRCA, SPRI, RCI, etc, as well as applicable building code requirements. Instruments like transits, chalk lines, water and laser levels can help establish reference points. Please consult our Technical Department for assistance with design options.

TECHNICAL ASSISTANCE

Contact Plaza Concepts

WARRANTY PROGRAM

Limited 5-year warranty standard, others available.

Contact Plaza Concepts for details

AVAILABILITY AND COST

Contact Plaza Concepts or our local Representative

©2007 Plaza Concepts, Inc. (914) 337 6071

