

TECHNICAL DATA

SECTION 02780 - Specifications for V.I.P. (Visually Impaired Pedestrians) Paving Stones

Product Name: V.I.P. Paving Stones

Sizes & Shapes: 12" W x 12" L x 2" T

Finishes: Antique or Matte Finish -- Matte finish is a cloth-like texture. Both are made to the same specifications as NMP architectural paving stones. All edges are chamfered.

Colors Available: Available in bright, contrasting colors, or Nitterhouse standard stock colors.

Weight: 24 lbs./sq. ft. based 2" on standard thickness.

Packaging: 12 x 12 - 80 Pcs. Per Pallet

C. Standard Specifications: Furnish pavers meeting the following requirements of ASTM C 936 - Standard Specifications for Solid Concrete Interlocking Paving Units:

1. Average compressive strength of 55 MPa (8,500 psi) with no individual unit under 50 MPa (7,200 psi).
2. Average absorption of 5% when tested in accordance with ASTM C 140.
3. Resistance to fifty (50) freeze-thaw cycles when tested in accordance with ASTM C 67.

D. Pigments: Use pigments conforming to ASTM C 979.

MOCK-UPS:

A. Install a 2 m x 2 m (7 ft. x 7 ft.) paver area.

B. This area will be used to determine surcharge of the bedding sand layer, joint sizes, lines, laying pattern(s), color(s), and texture of the job.

C. Mock-up area approved by the engineer/architect and shall be the standard by which the work will be judged.

D. Approved area shall be included in the work.

1.07 Delivery, Storage, and Handling:

Deliver concrete pavers to site in steel-banded, plastic-banded, or plastic-wrapped cubes capable of transfer by fork lift or clamp lift.

B. Unload pavers at job site in such a manner that no damage occurs to the product.

C. Cover sand with waterproof covering to prevent exposure to rainfall or removal by wind.

D. Secure covering in place.

E. Coordinate delivery and paving schedule to minimize interference with normal use of buildings adjacent to paving.

1.08 Environmental Conditions:

A. Do not install sand or pavers during heavy rain or snowfall.

B. Do not install sand and pavers over frozen base materials.

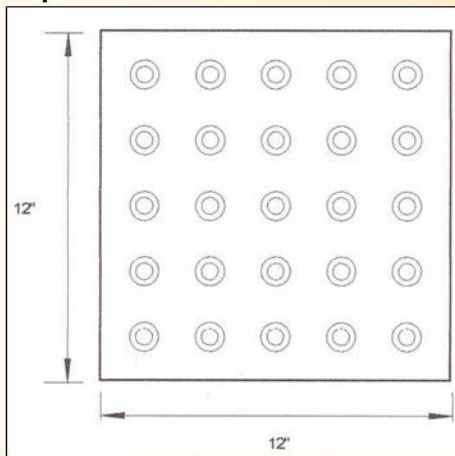
C. Do not install frozen sand.

Quality Assurance:

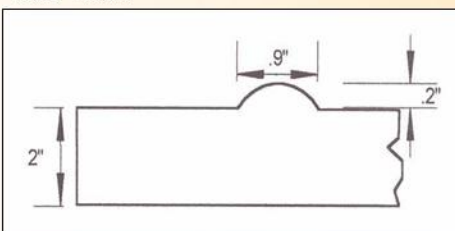
A. Installation to be done by a contractor and crew with at least one year of experience in placing concrete pavers on projects of similar nature or dollar cost.

B. Contractor shall conform to all local, state/provincial, federal licensing and bonding requirements.

Top View:



Side View:



Installation Instructions

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