

Manhattan

VibroPressed Slabs



SINGLE COLOURS



Natural Grey



Charcoal



Beach Sand

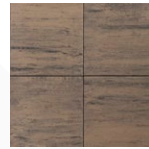


Sierra Beige

BLENDED COLOURS

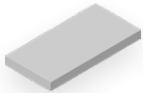


Northern Shadow

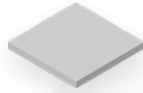


Shoreline

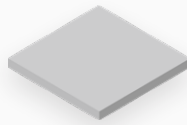
Sizes



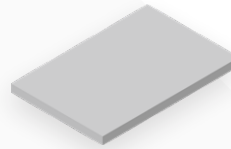
12" x 24" x 2"
301mm x 606mm x 50.8mm
Including 3 mm Spacer Bars



18" x 18" x 2"
454mm x 454mm x 50.8mm
Including 3 mm Spacer Bars



24" x 24" x 2"
606mm x 606mm x 50.8mm
Including 3 mm Spacer Bars



24" x 36" x 2"
606mm x 910mm x 50.8mm
Including 3 mm Spacer Bars

RECOMMENDED APPLICATIONS



Pedestrian



Walkways

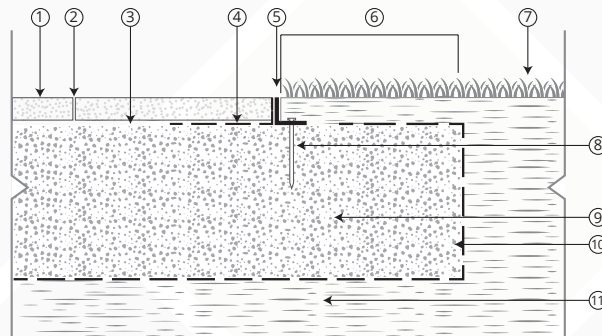


Decks

Installation

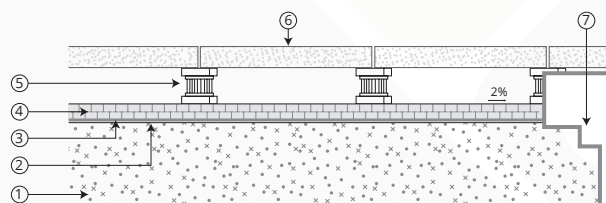
SAND SET

- 1 Manhattan VibroPressed Slab
- 2 Sand joint fill
- 3 Bedding Sand ¾" to 1"
- 4 Geotextile (optional)
- 5 Plastic edge or other type of edge restraint
- 6 Extra width equal to foundation thickness
- 7 Lawn
- 8 Nail
- 9 Compacted aggregate base with ¾" minus material
- 10 Geotextile (optional)
- 11 Subgrade



PEDESTAL SET

- 1 Structural deck
- 2 Waterproof membrane
- 3 Protection board and/or Drain mat
- 4 Rigid insulation
- 5 Pedestals
- 6 Manhattan VibroPressed Slab
- 7 Roof drain



Specifications

Manhattan VibroPressed Slabs to CSA A231.1-19
ASTM C1782/C1782M-19 specifications.

CONCRETE STRENGTH

8000 PSI (55 MPA)

ABSORPTION

Shall not exceed 5%

FLEXURAL STRENGTH

Average flexural (transverse) strength of the concrete paving slabs shall be at least 725 PSI (5 MPA) when tested in accordance with A231.1-19 ASTM C1782/C1782M-19

CENTER POINT LOAD TEST OF PEDESTAL-SUPPORTED SLABS

1800 lbs