

Manhattan Slabs

VibroPressed

DENSE IQ
TECHNOLOGY



24"x36", 24"x24", 12"x24" Winter Sky

Classic paving stone slab, ideal for Pool Areas, Rooftops, Decks, Terraces.

VIBROPRESS TECHNOLOGY

Our state-of-the-art manufacturing process is able to bring the quality of slabs to the next level. The dimensional accuracy and high flexural strength make the Manhattan the go to slab for pedestal installations.



INDIVIDUAL SIZES:



Size (in)		Pcs / Sqft	Sqft / Pal	Shipping Weight	Pcs / Pal
12" x 24" x 2"	DENSE IQ TECHNOLOGY	0.5	88	1000kg / 2200lbs	44
18" x 18" x 2"	DENSE IQ TECHNOLOGY	0.44	99	1113kg / 2454lbs	44
18" x 36" x 2"	DENSE IQ TECHNOLOGY	0.22	99	1113kg / 2454lbs	22
24" x 24" x 2"	DENSE IQ TECHNOLOGY	0.25	88	1000kg / 2200lbs	22
24" x 36" x 2"	DENSE IQ TECHNOLOGY	0.17	132	1472kg / 3246lbs	22

All sizes including 3 mm Spacer Bars

RECOMMENDED APPLICATIONS



Patios



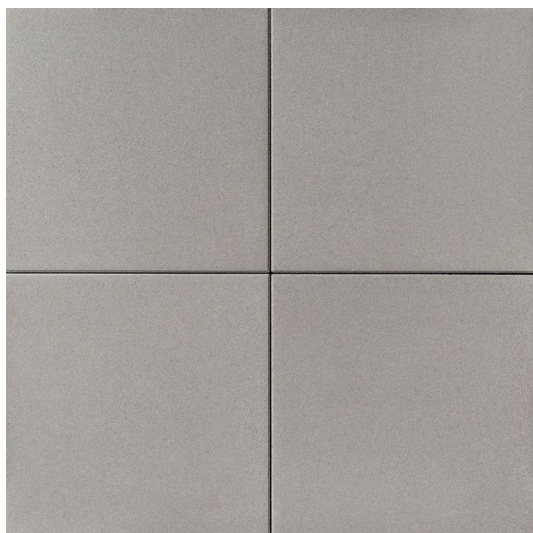
Walkways



Decks



Pedestal Set



Natural

SRI: 15



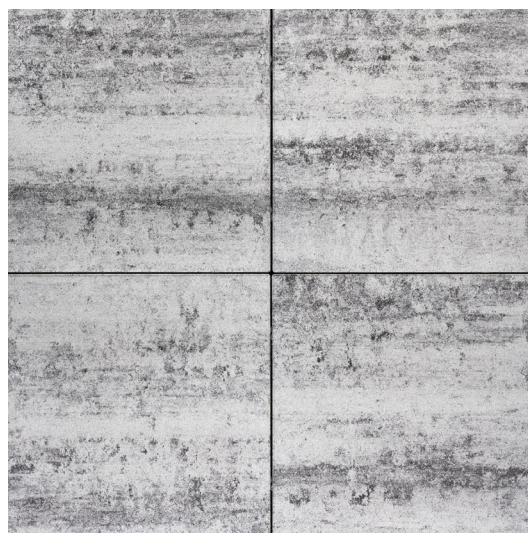
Charcoal

SRI: 6



Winter Sky

SRI: 10

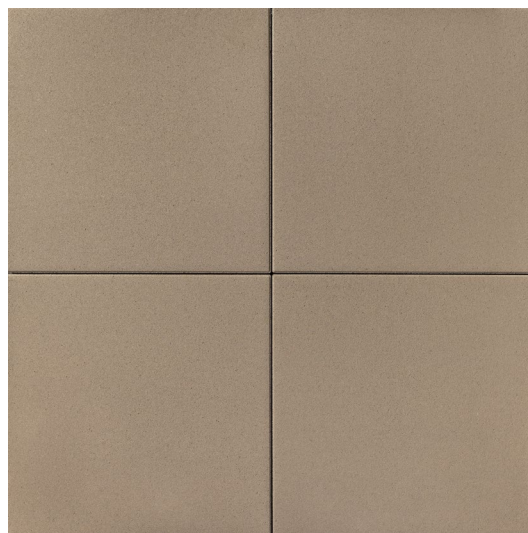


Glacier



Espresso

SRI: 13



Sierra Beige

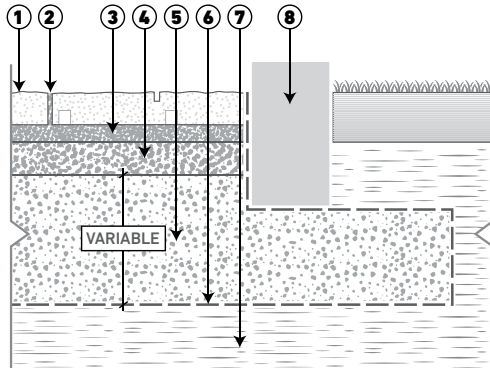
Available only in 24"x24" size

SRI: 26

Installation Instructions:

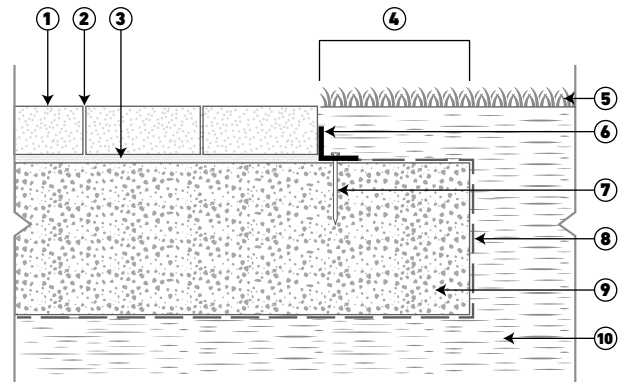
Permeable Installation

FULL EXFILTRATION



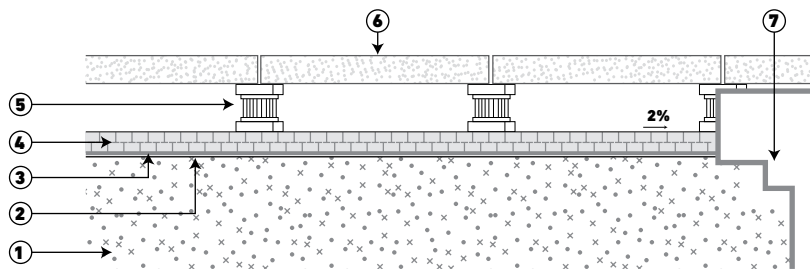
- 1 Slab
- 2 Joint filling material ASTM No 10 (CSA 2-3mm) aggregate
- 3 Bedding course 1 1/5" to 2" (40 to 50 mm) ASTM No 8 (CSA 2.5-10mm) aggregate
- 4 Base course 4" (100mm) ASTM No 57 (CSA 5-28mm) aggregate foundation thickness
- 5 Subbase course ASTM No 2 (CSA 40-80mm) aggregate
- 6 Geotextile (optional)
- 7 Subgrade
- 8 Concrete Edge

Sand Set Installation



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

Pedestal Set Installation



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