

M-Tech

Premium Finish Face Mix Technology



6"x12" Natural

The M-Tech paver is manufactured on the pallet in a machine lay pattern. M-Tech is designed to accommodate heavy commercial traffic with its physical characteristics that include an enhanced interlock system. The enhanced interlock system is accomplished with multiple spacer tabs around all the edges of the paver, ensuring a robust vertical interlock. Helpful in areas with highly variable traffic loads and constant turning.



INDIVIDUAL SIZES:



6" x 12"

Size (in)	Pieces per sq.ft.	Sq.ft. per Pallet	Shipping Weight	PCS / Pallet
6" x 12" x 3-15/16" 151mm x 304mm x 100mm	2	63	1370kg / 3020lbs	126

All sizes including 3 mm Spacer Bars

RECOMMENDED APPLICATIONS



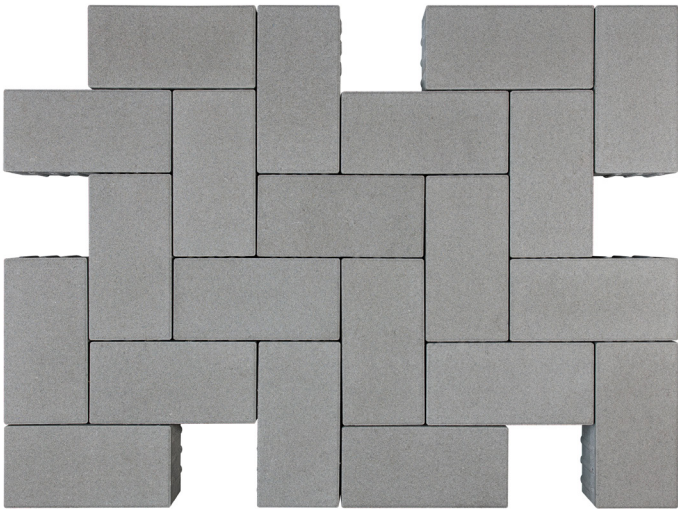
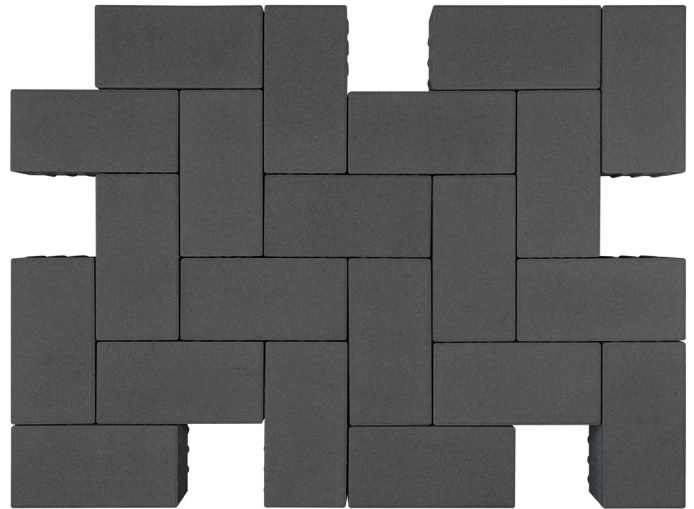
Parking Lots



Vehicular Traffic



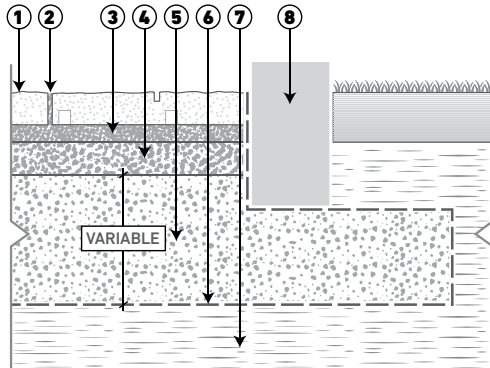
Heavy Traffic

**Natural****Midnight Black****Winter Sky**

Installation Instructions:

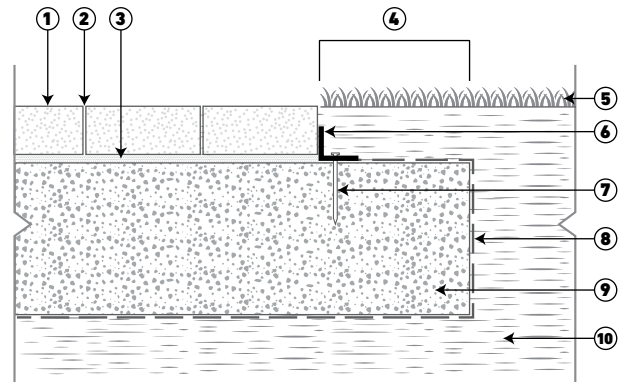
Permeable Installation

FULL EXFILTRATION



- 1 Paver
- 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 Paver
- 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

H-20
HS-20

All our pavers meet the H-20/H-S20 loading requirements. This determination allows for an occasional heavy vehicle such as a fire truck driving on the pavers. Specific site requirements will determine the appropriate paver usage. For example, heavily trafficked areas require more robust pavers installed in specific laying patterns.

For more information on H-20/HS-20 Loading, please visit:
www.newstonegroup.ca/H-20-HS-20-Loading.pdf



Scan QR code
for more information