



TURFSTONE™



24" W x 16" L x 3.125" H

Our Turfstone concrete grid paving slab features a flat "lattice" style surface with apertures that can be planted with grass or filled with stone to infiltrate stormwater. Turfstone accommodates pedestrian and vehicular traffic and is suitable for driveways, overflow parking, fire access lanes or anywhere "greenspace" pavement is desired.



IdealBlock.com | info@IdealBlock.com | 800-24-IDEAL



COLORS



Pewter

FEATURES



APPLICATIONS



PALLET OVERVIEW

PIECES PER PALLET	56
PIECES PER LAYER	---
PIECES PER SQFT	2.6 sqft/pc
SQFT PER PALLET	145.6
WEIGHT PER PALLET	3550 lb (65 lb/pc)



TURFSTONE™



FEATURES

- ▶ Proven environmental design
- ▶ Plant with grass or fill with stone to infiltrate stormwater
- ▶ Offers exceptional strength and durability to withstand New England's harsh winter climate
- ▶ Can be used in the following applications - Access lanes for emergency and service vehicles, overflow parking, boat ramps, embankments streambank revetment, low-flow channels, riparian stabilization for stream banks and lakesides, residential driveways, vegetated swales, stormwater runoff management and golf cart paths
- ▶ Can add stability and reduce excavation depth when used as a base for segmental and free-standing walls
- ▶ Capable of supporting H20 loading over a properly designed and compacted base

PHYSICAL CHARACTERISTICS

Turfstone meets or exceeds North American industry standards, including the requirements of ASTM C 1319 for Concrete Grid Paving Units. Our strict quality control ensures consistent strength and size.

Nominal Size/Coverage 23.625" x 15.75" • 2.6 sqft/pc

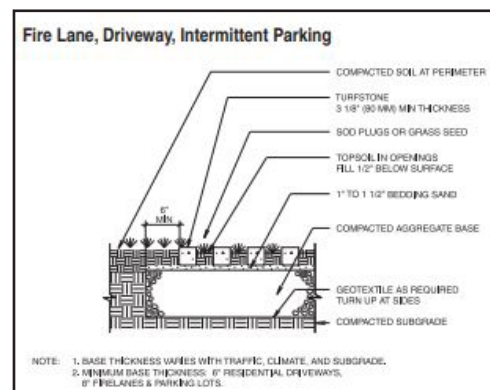
Open Area 40%

Thickness 3.125" (8cm)

Compressive Strength 5000 psi minimum

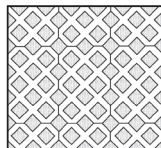
Water Absorption 10 lb/ft³ maximum

Freeze Thaw No Effect

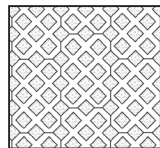


PATTERNS & GUIDELINES

- ▶ Can be designed with a dense-graded base or for infiltration and storage of stormwater with an open-graded base
- ▶ Units should be installed perpendicular to traffic
- ▶ For erosion control, Turfstone may be placed directly on graded and compacted soil. The maximum slope for embankment stabilization is 2:1
- ▶ Can be installed in either a stack bond or a running bond with a 3/4 offset
- ▶ The false joints face up and serve as "crack control joints". Occasional cracks from compaction or flexural loads will not compromise performance and not indicative of defective product.
- ▶ Please see ICPI's Tech Spec No. 8 for detailed guidance on design and installation



Stack Bond



Running Bond 3/4 Offset



Deicing Advisory



Permeable

TECHNICAL SERVICES

Please call our sales office or visit our website for complete technical information and literature.

We also offer design consultation, specification assistance, and job-site quality review upon request.