# HARDSCAPING

## PERMEABLE & POROUS PAVERS

**Microporous Pavers** 

Our Microporous Pavers are a ceramic-based porous paving unit with strength and durability characteristics that meet requirements for commercial traffic applications. Microporous Pavers offer many advantages:

- unique product formula provides microscopic pores within each paver that **do not clog** with dirt and debris
- installed flush to one another, which reduces the risk of cracking and chipping from vehicular traffic
- allow exponentially higher long-term infiltration rates when compared to traditional cement-based pavers
- minimal maintenance requirements
- colors are sintered at high temperatures and do not fade over time
- product performance and integrity can be maintained with periodic power washes or simple street clean sweeps when needed



LEED Credits available for: • Sustainable Sites (SS)

### **TECHNICAL DATA**

#### Paver Dimensions (L x W x H):

HG 5530.04	3.94" x 7.87" x 2.16"
HG 5530.08	7.87" x 7.87" x 2.16"
HG 5530.06	5.90" x 11.81" x 2.16"
HG 5530.12	11.81" x 11.81" x 2.16"

\*Pavers also available in 1.57" & 1.96" thicknesses.

#### Paver Weight:

• 19.56 lbs. / ft<sup>2</sup>

#### Compressive Strength (ASTM C 67):

• 10,545 lbs. / in<sup>2</sup>

Modulus of Rupture (ASTM C 99):

• 1,376 lbs. / in<sup>2</sup>





Tiered pricing based on paver size & quantity



 $\begin{array}{l} \mbox{HG 5530.04 - 600 Pavers per Pallet (133 ft^2)} \\ \mbox{HG 5530.08 - 325 Pavers per Pallet (144 ft^2)} \\ \mbox{HG 5530.06 - 270 Pavers per Pallet (135 ft^2)} \\ \mbox{HG 5530.12 - 135 Pavers per Pallet (135 ft^2)} \end{array}$ 

#### Infiltration (ASTM C 1781):

- 120" / hour (joints not sealed)
- 30" / hour (joints sealed)

#### Static Coefficient of Friction (ASTM C 1028):

- Minimum of 0.95 (dry)
- Minimum of 0.89 (wet)

#### Freeze-Thaw Durability (ASTM C 666-15):

• Less than 0.05% paver degradation





Salt Water