



TECHNICAL DATA SHEET

Product name: ANTIKA

Product type: (Permeable) interlocking concrete paver

Geometric characteristics

Dimensions in. (mm): height x width x length
2 3/8 x 2 9/16 x 3 1/4 (60 x 65 x 83) (asymmetric)
2 3/8 x 2 7/8 x 4 (60 x 73 x 102) (asymmetric)
2 3/8 x 3 x 3 3/16 (60 x 76 x 80) (asymmetric)
2 3/8 x 3 1/16 x 4 (60 x 78 x 101) (asymmetric)
2 3/8 x 3 3/8 x 5 1/2 (60 x 85 x 139) (asymmetric)
2 3/8 x 3 11/16 x 6 3/8 (60 x 93 x 162) (asymmetric)
2 3/8 x 3 15/16 x 5 5/16 (60 x 101 x 136) (asymmetric)
2 3/8 x 4 x 4 13/16 (60 x 102 x 122) (asymmetric)
2 3/8 x 4 1/8 x 5 9/16 (60 x 105 x 142) (asymmetric)
2 3/8 x 4 1/8 x 5 7/8 (60 x 105 x 149) (asymmetric)
2 3/8 x 4 3/8 x 5 7/8 (60 x 111 x 150) (asymmetric)

Joint width: variable

Approximate weight: variable 0.7 to 2.2 kg (1.6 to 4.8 lb)

Dimensional tolerances¹

Length and width: $\pm 1/16$ in. (1.6 mm)
Height: $\pm 1/8$ in. (3.2 mm)

Physical characteristics¹

Compressive strength: 8000 psi (55 MPa) (min)

Freeze-thaw durability

Loss of mass after 28 cycles: 225 g/m² (0,046 lb/ft²) (max)
Loss of mass after 49 cycles: 500 g/m² (0,102 lb/ft²) (max)

Water absorption: 5 % (max)

Surface Infiltration characteristics

Percent of open surface area: variable

Surface Infiltration rate²: 993 in./hr (25 227 mm/hr)

Runoff Coefficient³: 0.25 (on high infiltration soils)
0.40 (on low infiltration soils)

Notes

1. Meets and exceeds the requirements of the ASTM C 936 Standard Specification for Solid Concrete Interlocking Paving Units.
2. Surface Infiltration rate measured as per ASTM C 1781 Standard Test Method for Surface Infiltration Rate of Permeable Unit Pavement Systems.
3. Runoff coefficient values as per ICPI "Permeable Interlocking Concrete Pavements Design Manual, 4th edition".

To learn more about the textures and colors for this product, please contact our representatives.

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