# COBBLE SERIES™





### INTERLOCKING CONCRETE PAVEMENT SYSTEM (ICP)

#### **DURABLE FLEXIBLE PAVEMENT SYSTEM**

STYLE	CODE	DIMENSIONS	BANDS	CUBES
Cobble Half Square™ 3" x 6"	4MC	80mm x 160mm x 60mm Approximate 3½" x 6½" x 2¾s" (PSF = 7.4 stones @ 28#)	8.1 SF 226# (60 stones)	56.8 SF 1590# (7 bands)
Cobble Square™ 6" x 6"*	4TC	160mm x 160mm x 60mm Approximate 61/4" x 61/4" x 23/8" (PSF = 3.69 stones @ 28#) *Available in 80mm - See Non-stock Products section.	12.2 SF 342# (45 stones)	85.4 SF 2395# (7 bands)
Cobble Rectangle™ 6" x 9"*	4PC	160mm x 240mm x 60mm Approximate 61/4" x 9 <sup>3</sup> /8" x 2 <sup>3</sup> /8" (PSF = 2.46 stones @ 28#) *Available in 80mm - See Non-stock Products section.	18.28 SF 512# (45 stones)	91.4 SF 2559# (5 bands)
Cobble Large Square™ 9" x 9"	4NC	240mm x 240mm x 60mm Approximate 9³/s" x 9³/s" x 2³/s" (PSF = 1.64 stones @ 28#)	16.5 SF 462# (27 stones)	82.5 SF 2310# (5 bands)
Cobble Large Rectangle™ 9" x 12"	4RC	240mm x 320mm x 60mm Approximate 9³/s" x 125/s" x 2³/s" (PSF = 1.22 stones @ 28#)	29.5 SF 835.2# (36 stones)	88.5 SF 2506# (3 bands)



## COBBLE SERIES™



#### COMPOSITION & MANUFACTURE -

#### **Typical Cross Section of Concrete Paving Stone**



Edge restraint detail provided based on application.

**Borgert Pavers** 

Bedding Sand 1" Thick (ASTM C33)

#### **Compacted Aggregate Base** Class 2 or Class 5

(Thickness depends on soil condition and application)

Prior to screeding the bedding sand, the base surface tolerance must not exceed +/-1/4 in.(+/-6mm) over a 10gt. (3m) straight edge.

**Compacted Soil Subgrade** 

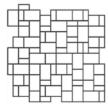
- Pavers exceed industry standards: 8,000 psi 5% absorption
- Meets or exceeds ASTM C-936 and freeze-thaw testing per section 8 of ASTM C-67
- Manufactured with type A aggregates
- Associated with a range of LEED credits
- ADA Compliant

Written detailed specification information is available, call or visit our website at borgertproducts.com.

#### **BENEFITS OF ICP**

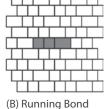
- Flexible system, does not crack or heave in cold climates
- Easier maintenance to the pavement and utilities underneath
- Achieve endless design possibilities with different shapes, textures, colors and laying patterns
- Use pavers to delineate lines and spaces to eliminate the need to maintain paint
- Suitable for a range of applications: plazas, walkways, driveways, roads, etc.
- Borgert pavers are made with granite, creating a dense, resistant wearing course

#### LAYING PATTERNS



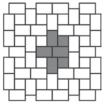
(A) 3 Piece Random 3x6 - 16% 6x6 - 34%

6x9 - 50% Laying Ratio: 1:1:1



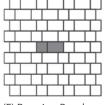
6x6 - 66%

6x9 - 34% Laying Ratio: 2:1



(C) Basket Weave 90° 6x6 - 30%

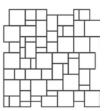
6x9 - 70% Laying Ratio: 2:4 (D) Mixed Runner 3x4 - 60% 3x6 - 40% Laying Ratio: 2:2



(E) Running Bond 6x6 - 40%

6x9 - 60%

Laying Ratio: 1:1

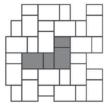


(F) 4 Piece Random 3x6 - 10%

6x6 - 21%

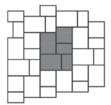
6x9 - 27% 9x9 - 42%

Laying Ratio: 1:1:1:1



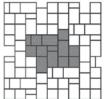
(G) 2 Piece 6x9 - 33% 9x12 - 67%

Laying Ratio: 2:2



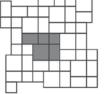
(H) 3 Piece 6x9 - 27% 9x9 - 20%

9x12 - 53% Laying Ratio: 2:1:2



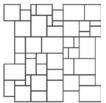
(I) 3 Piece 3x6 - 7%

6x6 - 50% 6x9 - 43% Laying Ratio: 2:7:4



(J) 3 Piece 6x6 - 28%

6x9 - 41% 9x9 - 31% Laying Ratio: 2:2:1

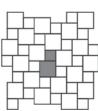


(K) 5 Piece Random

3x6 - 6% 6x6 - 11%

6x9 - 18% 9x9 - 27%

9x12 - 38% Laying Ratio: 1:1:1:1:1



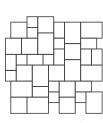
(L) 2 Piece

6x6 - 30%

9x9 - 70%

Laying Ratio: 1:1

(M) 1 Piece 6x9 - 100%



(N) 4 Piece Random

6x6 - 13% 6x9 - 19% 9x9 - 29%

9x12 - 39%

Laying Ratio: 1:1:1:1