







## INTERLOCKING CONCRETE PAVEMENT SYSTEM (ICP)

### DURABLE FLEXIBLE PAVEMENT SYSTEM

STYLE		CODE	DIMENSIONS	BANDS	CUBES
<b>Cracovia Half Square</b> 3" x 6"		<b>4TTM</b>	80mm x 160mm x 60mm Approximate 3 <sup>1</sup> / <sub>8</sub> " x 6 <sup>1</sup> / <sub>4</sub> " x 2 <sup>3</sup> / <sub>8</sub> " (PSF = 7.4 stones @ 28#)	8.1 SF 226# (60 stones)	56.8 SF 1590# (7 bands)
<b>Cracovia Square</b> 6" x 6"		<b>4TTQ</b>	160mm x 160mm x 60mm Approximate 6 <sup>1</sup> / <sub>4</sub> " x 6 <sup>1</sup> / <sub>4</sub> " x 2 <sup>3</sup> / <sub>8</sub> " (PSF = 3.69 stones @ 28#)	12.2 SF 342# (45 stones)	85.4 SF 2395# (7 bands)
<b>Cracovia Rectangle</b> 6" x 9"		<b>4TTP</b>	160mm x 240mm x 60mm Approximate 6 <sup>1</sup> / <sub>4</sub> " x 9 <sup>3</sup> / <sub>8</sub> " x 2 <sup>3</sup> / <sub>8</sub> " (PSF = 2.46 stones @ 28#)	18.28 SF 512# (45 stones)	91.4 SF 2559# (5 bands)
<b>Cracovia Large Square</b> 9" x 9"		<b>4TTN</b>	240mm x 240mm x 60mm Approximate 9 <sup>3</sup> / <sub>8</sub> " x 9 <sup>3</sup> / <sub>8</sub> " x 2 <sup>3</sup> / <sub>8</sub> " (PSF = 1.64 stones @ 28#)	16.5 SF 462# (27 stones)	82.5 SF 2310# (5 bands)

*Note: Cracovia is packaged the way it is to be laid. DO NOT flip pavers, spacer bars must offset during install.*

### 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



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### COMPOSITION & MANUFACTURE

#### Typical Cross Section of Concrete Paving Stone



- ▶ **Borgert Pavers**
- ▶ **Bedding Sand 1" Thick (ASTM C33)**
- ▶ **Compacted Aggregate Base Class 2 or Class 5**  
*(Thickness depends on soil condition and application)*
- ▶ **Compacted Soil Subgrade**

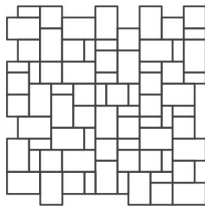
*Prior to screeding the bedding sand, the base surface tolerance must not exceed +/-1/4 in. (+/-6mm) over a 10gt. (3m) straight edge.*

- 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

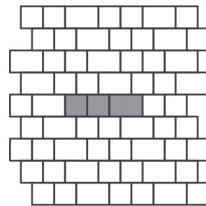
*Written detailed specification information is available, call or visit our website at [borgertproducts.com](http://borgertproducts.com).*

Edge restraint detail provided based on application.

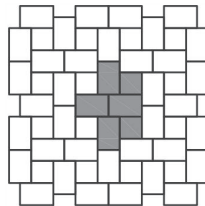
### LAYING PATTERNS



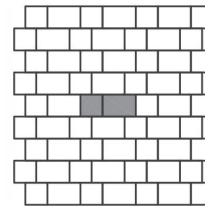
(A) 3 Piece Random  
3x6 - 16%  
6x6 - 34%  
6x9 - 50%  
Laying Ratio: 1:1:1



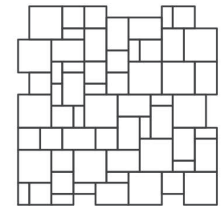
(B) Running Bond  
6x6 - 66%  
6x9 - 34%  
Laying Ratio: 2:1



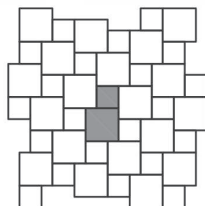
(C) Basket Weave 90°  
6x6 - 30%  
6x9 - 70%  
Laying Ratio: 2:4



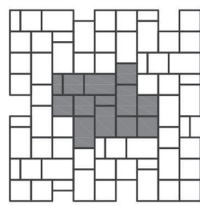
(D) Running Bond  
6x6 - 40%  
6x9 - 60%  
Laying Ratio: 1:1



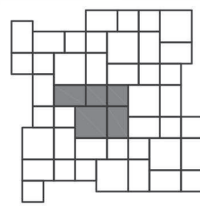
(E) 4 Piece Random  
3x6 - 10%  
6x6 - 21%  
6x9 - 27%  
9x9 - 42%  
Laying Ratio: 1:1:1:1



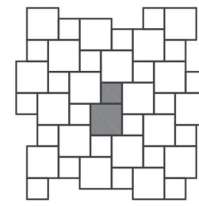
(F) 2 Piece  
6x6 - 30%  
9x9 - 70%  
Laying Ratio: 1:1



(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



(L) 2 Piece  
6x6 - 30%  
9x9 - 70%  
Laying Ratio: 1:1