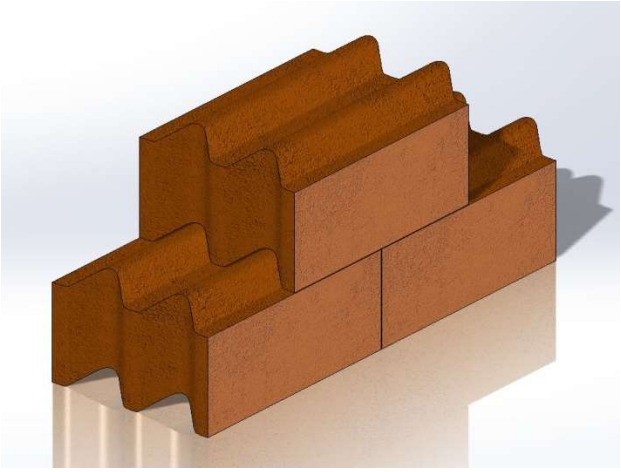
High Density Concrete

Pitts Little Corporation's interlocking high density concrete (HDC) block is an excellent choice where space is limited. HDC is effective in attenuating both neutron and gamma radiation. HDC provides up to double the density of standard concrete. When different densities are required on a single project, Pitts Little uses a unique coloring system that easily distinguishes the different densities of block, thereby minimizing confusion on the jobsite. The 147# pcf HDC block is grey, the 240# pcf HDC block is black, the 250# pcf HDC block is green and the 300# pcf HDC block is red. We also provide the aggregate and mix design for high density grout as well as additional custom size blocks and densities if required.

6" Thick Interlocking High Density Concrete Blocks



Size: 6"x6"x12"

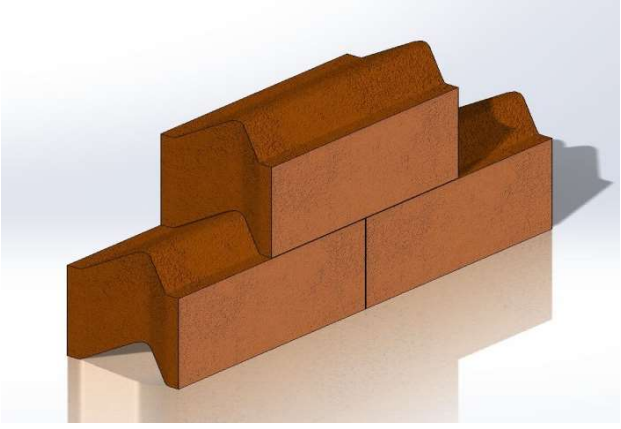
Stock Densities:

240# per cubic foot / 3.84 grams per cubic cm

250# per cubic foot / 4.00 grams per cubic cm

300# per cubic foot / 4.81 grams per cubic cm

4" Thick Interlocking High Density Concrete Blocks



Size: 4"x6"x17"

Stock Densities:

240# per cubic foot / 3.84 grams per cubic cm

250# per cubic foot / 4.00 grams per cubic cm

300# per cubic foot / 4.81 grams per cubic cm

Pitts Little Corporation, 2711 Alton Road, Birmingham, AL 35210
Phone: 205-833-5911 | Fax: 205-833-5912 | Email: sales@pittslittle.com | Web: www.pittslittle.com

Solid Rectangular HD Blocks & Matching Density HD Grout

Sizes:

4”x4”x16” (Pictured)

4”x8”x16”

Stock Densities:

250# PCF/4.01 GCC or 300# PCF/4.81 GCC

Custom High Density Concrete Blocks

We can produce solid pavers or multiple cavity high density CMU blocks.

2-Core HD Masonry Units & Matching Density HD Grout

Size In-Stock: 12”x16”x4” (Pictured)

Stock Densities:

250# PCF/4.01 GCC or 300# PCF/4.81 GCC

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