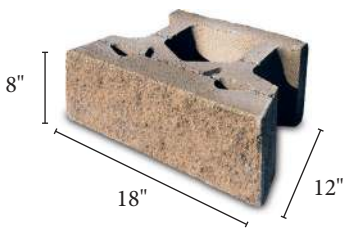


KEYSTONE COMPAC III STRAIGHTFACE



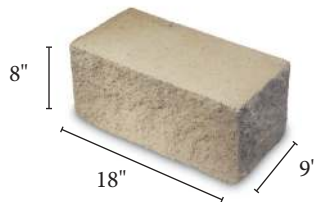
Classic Keystone, Natural Appeal

COMPAC III HARD-SPLIT



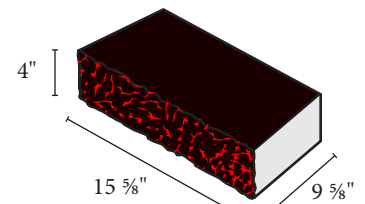
Weight: 72# ea
1 Unit = 1 sq ft

HARD-SPLIT CORNER



Weight: 85# ea
1 Unit = 1 sq ft

10" HARD-SPLIT CAP



Weight: 34# ea
Face size: 4" x 15 5/8"
1 cap = 1.3 ln ft

KEYSTONE UNITS

Keystone Compac units are made of high-strength, low absorption concrete for long lasting structures. All structural units are interconnected using high strength fiberglass pins for a strong shear connection. The connecting pins allow for ease of unit alignment and a secure, positive mechanical connection with soil reinforcement materials. Keystone's patented pin system is the critical difference providing the safety and security of a structural retaining wall solution.

FEATURES

- High Strength Pin Connection System
- Structural Integrity
- Ease of Installation
- Aesthetics
- Design Versatility



Gray



Granite



Harvest



Taupe



Walnut

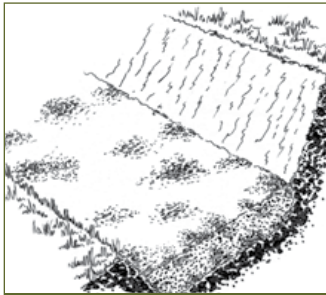


Due to inherent characteristics of concrete, color may vary slightly. No guarantee of color shade is made or implied.

YOUR MASONRY LANDSCAPE SOURCE

KEYSTONE COMPAC III STRAIGHTFACE

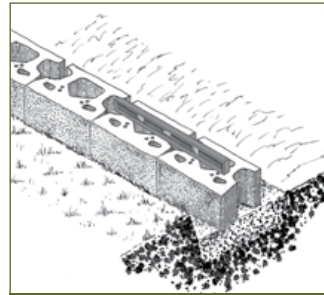
INSTALLATION INSTRUCTIONS



STEP ONE

1. Prepare the Base

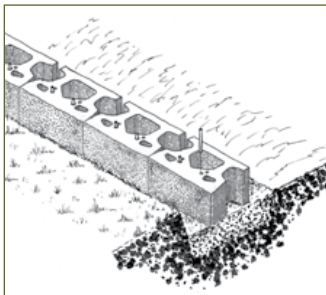
Leveling Pad Excavate the base trench to the designed width and depth. Start the leveling pad at the lowest elevation along the wall alignment. Step up in 8" (200mm) increments with the base as required at elevation change in the foundation. Level the prepared base with maximum lifts of 6" (150mm) of wellcompacted granular fill (gravel, road base, or ½" to ¾" [10 – 20mm] crushed stone). Compact to 95% Standard Proctor or greater. **Do not use PEA GRAVEL or SAND for leveling pad.**



STEP TWO

2. Install the Base Course

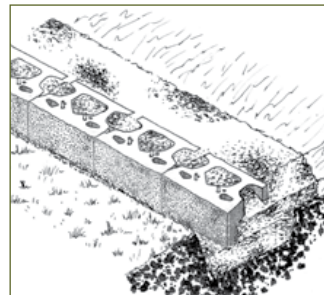
Place the first course of Keystone units end to end (with face of wall corners touching) on the prepared base. The receiving pin hole should face upward, as shown. Make sure each unit is level. Leveling the first course is critical for accurate and acceptable results. Keystone recommends minimum embedment depth for below grade placement of Keystone units on a ratio of 1" (25mm) below grade for each 8" (200mm) of wall height above grade or one unit, whichever is greater.



STEP THREE

3. Insert the Fiberglass Pins

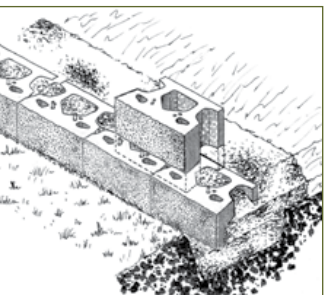
Place the straight fiberglass pins into the holes of each Keystone unit as required. Once placed, the pins create an automatic setback for the additional courses. Place pins in the front holes for near vertical (⅛" or [3mm]) setback and the rear holes for 1⅛" (29mm) setback per course.



STEP FOUR

4. Install Fill & Compaction

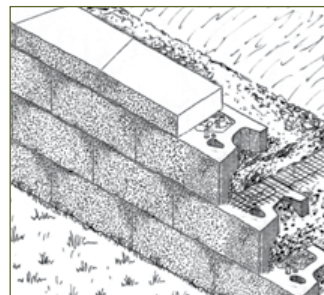
Provide ½" - ¾" (10 – 20mm) clean crushed stone drainage fill behind the units to a minimum distance behind the tail of one foot (300mm). Fill all open spaces between units and open cavities/cores with the same drainage material. Proceed to place backfill in maximum 6 - 8" (150 – 200mm) layers and compact to 95% Standard Proctor with the appropriate compaction equipment.



STEP FIVE

5. Install Additional Courses

Place the next course of Keystone units over the fiberglass pins, fitting the pins into the triangular shaped receiving hole in the units above. Push the units toward the face of the wall until they make full contact with the pins. Continue backfilling and building to desired top elevation.



STEP SIX

6. Capping the Wall

Complete your wall with the appropriate Keystone capping units. With units dry and clean, use exterior construction grade adhesive on the top surface of the last course before applying cap units. Backfill and compact to finish grade.

YOUR MASONRY LANDSCAPE SOURCE