QUIKRETE®

Recycled Material

GREEN CONCRETE MIX

Contains More Than 50% Recycled Materials

Recycled Concrete Aggregate:
Each 60 lb. bag reduces landfill volume by .25 cubic foot and reduces the depletion of virgin natural aggregate resources

Fly Ash (Post Industrial By-product):
As a cement replacement, fly ash diverts material from the waste stream, reduces the energy used in processing virgin materials and conserves natural resources

LEED Points
(Leadership in Energy & Environmental Design):
Qualifies for LEED points under recycled content (4.1 & 4.2) and regional materials (5.1 & 5.2) classifications

Performance Characteristics:
Similar workability and set-times as standard Concrete Mix **3500 PSI** @ 28 days: Meets the compressive strength requirements of **ASTM C 387**

Ideal for:

- Patios
- Sidewalks
- Steps
- Fence Posts

POURING A SLAB:

1. Sidewalks and patios should be at least 4" (100 mm) thick. For rectangular slabs, construct forms out of 2" x 4" (50 mm x 100 mm) boards. For curved slabs, use ¼" (6 mm) ply wood for the forms.
2. Dampen the forms and base thoroughly, but do not leave puddles.
3. Mix Green Concrete Mix and shovel into the form to completely fill it at a uniform depth and approximately 0.5" (12 mm) above the form.
4. Strike off and level using a 2" x 4" (50 mm x 100 mm) board. Move the edge of the board back and forth with a saw-like motion. Float the surface smooth using a wooden or metal float.
5. Cut the concrete away from the forms by running an edging tool or trowel along the forms to compact the slab edges. Cut 1" (25 mm) control joints into the slab every 6 to 8 feet (1.8-2.4 m) using a grooving tool.
6. For a smooth finish, use a steel trowel after the surface moisture has evaporated and the concrete has lost its sheen. A broom can be used for a more textured, skid resistant finish.
7. Cure concrete according to instructions.