

HOW TO BUILD A BOTTLE WALL

Materials:

Bottles, rocks, cement blocks

Quikrete 'redi-mix' Mortar

Quikrete 'redi-mix' Concrete

Brick ties

WheelBarrow

Trowel and Hoe

Water

Found objects: pottery shards, marbles,
rocks, junk jewelry.



Foundation Preparation: Trench 12-18 inches deep and 6 to 8 feet long with supports on either side- preferably railroad ties. Fill trench with rocks or cement blocks and concrete. Let foundation set up and harden before beginning first course of bottles. (a day or so, as it depends on the humidity in your area)

Organize bottles-larger ones interspersed with smaller:

First course use largest bottles to help support wall.

Attach brick ties to upright supports to help stabilize the walls.

Mix mortar mix to the consistency of thick cream.

Add water slowly so it doesn't get too thin.

Only build three or four courses at a time and allow to set and harden before continuing.

