

Download Eco Efficient Concrete

The ECO-Block insulated concrete form (ICF) is composed of three components - Side panel, Webs, Connectors. Each block has two side panels: measuring 1219 mm long by 406 mm high by 64 mm thick. As the effects of climate change are felt across the world and with the construction industry is responsible for as much as 40 percent of man-made carbon emissions, both governments and individuals are beginning to take the task of building eco friendly houses much more seriously. Green building (also known as green construction or sustainable building) refers to both a structure and the application of processes that are environmentally responsible and resource-efficient throughout a building's life-cycle: from planning to design, construction, operation, maintenance, renovation, and demolition. This requires close ...Billions of dollars of property and building loss from natural disaster have stemmed a new conversation. Executives from the concrete industry are leading the charge for new building codes and a different approach when building in our communities.