

綠營建材料之簡介與應用之探討

楊志成, 蕭炎泉

營建管理學系

建築與規劃學院

ycshiau@chu.edu.tw

摘要

Green Construction is known as Sustainable Construction in foreign countries. This concept is derived from Sustainable Development. In order to ensure the sustainable ecology, promote the harmonic between public construction and the environment, and reduce the impact of man-made facilities against nature, to take some necessary means during planning, design, construction and maintenance phase of the project to achieve these tasks are called Green Construction. Working with the Green Construction is called Green Construction Materials. This study mainly discusses the characteristics of renewable pellet (discarded concrete) and to establish the concept of resource recovery. The promotion of recycling technology can be used for future related projects. For the future projects, except the quality and schedule control we can pay some attention on green construction to help construction industry change into the milestone of humanities, sustainable mental, and development.

關鍵字：Green Construction, Sustainable Development, Renewable Pellet