

ENVIRONMENTAL IMPACT ASSESSMENT IN THE SELECTION OF FINISHING MATERIALS USED IN HOTEL BEDROOMS

NİL KOKULU, SEDEN ACUN ÖZGÜNLER

ABSTRACT

With the increase in population in the world, the development of technology and the diversification of user needs, natural materials are artificialized in order to show better performance, and they are used in the building by choosing without considering resource consumption and environmental effects during the design process of the building. When the distribution of the environmental impacts of building materials according to the sectors is examined, it is seen that the touristic buildings, especially the hotels, are in the first place. In this study, the environmental effects of finishing materials (flooring, wall, ceiling) used in hotel bedrooms are evaluated. In this context; the studies prepared were examined, the most used materials in hotel bedrooms in Turkey were determined, the performance requirements of the materials were mentioned, standards, regulations, awards and programs were explained.

KEYWORDS: environmental effects, hotels, finishing materials, material performance requirements