

PROCESS FOR THE PRODUCTION OF INTEGRALLY WATERPROOFED
CONCRETE

ABSTRACT

This invention relates to a process for the production of a
homogeneously waterproofed concrete (integrally
5 waterproofed concrete) in which an aqueous hydrolysable,
emulsion containing organosilicon compounds is added before
curing to the fresh concrete mix prepared from water,
inorganic and optionally organic constituents, which
emulsion contains at least one alkoxysilane and optionally
10 an organosilicon compound acting as a surfactant.