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Sommario/riassunto	After compression of a system formed by a nanoporous media and a nonwetting liquid to the threshold pressure value, the liquid fills the pores of a porous media. In accordance with prevailing concepts, passage of the liquid from the bulk to the dispersed state can be described as a percolation-type transition. This process is typical of infiltration of macroscopic porous bodies with wetting liquids. The

threshold type of infiltration was observed for nonwetting liquids and is scientifically detailed in this book.