
Description: Nanosized Tubular Clay Minerals provides the latest coverage from leading scientists on a wide field of expertise regarding the current state of knowledge about nanosized tubular clay minerals. All chapters have been carefully edited and coordinated, and readers will find a resource that provides a clear view of the fundamental properties of clay materials and how their properties vary in chemical composition, structure, and the ways in which their modes of occurrence affect their engineering applications.

Besides being a great reference, the book provides research scientists, university teachers, industrial chemists, physicists, graduate students, and environmental engineers and technologists with the ability to analyze and characterize clays and clay minerals to improve selectivity, along with techniques on how they can apply clays in ceramics in all aspects of industrial, geotechnical, agricultural, and environmental use.

- Examines clay properties from the molecular to the macroscopic scale
- Addresses experimental and modeling issues
- Authored by experts who are well-versed in the properties of nanosized tubular clay minerals

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