

Design and construction of cleanroom systems in industry.

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Abstract: This topic focuses on the necessity of cleanroom systems in modern industries to ensure product quality. The main objective is to design and implement a cleanroom system that meets the requirements for a dust-free and microorganism-free working environment. The research methodology is based on a combination of theory and experimentation to evaluate the effectiveness of technological measures in establishing a clean environment. The expected result is to provide a useful solution for the industry, contributing to improved product quality and compliance with occupational safety standards.

Keywords: Cleanroom system, industry, dust-free, safety standards