

STARRCO **CLEANROOM SOLUTIONS**



**MODULAR SPACE SOLUTIONS
FOR TODAY AND TOMORROW**

WHAT THE STARRCO ADVANTAGE MEANS TO YOU

Starrco will provide a custom designed solution that is pre-engineered and manufactured to precisely fit your application. And while it fits your application today, Starrco's modular Cleanroom systems are designed with the flexibility to be easily reconfigured or relocated to meet your future needs. Starrco will deliver materials that are all pre-cut, mitered and completely finished so that your project will be installed in a fraction of the time of conventional construction, with no mess, dust or debris.

The Starrco advantage means that you receive the peace of mind that your project will be completed on time and on budget. When you select Starrco Cleanroom Systems, you get the advantages of an integrated team of professionals committed to delivering quality, innovation and value.



CLEANROOM APPLICATIONS

Sound Enclosures	Compounding
Equipment Enclosures	Pharmacies
Automotive Industry	Animal Housing Labs
Medical Device	Aerospace Industry
Assembly Areas	CMM Rooms
Laboratories	Oil Mist Enclosures
Optic Industry	Life Science Industry
Nano Technology	Meteorology Labs
Wafer Fab Production	Environmental Rooms
Composite Industry	Pharmaceutical Industry



STARRCO

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STARRCO CLEANROOM SYSTEMS

Starrco Modular Systems will provide you with the most cost effective cleanroom construction. Our systems can accommodate anything from a sound or equipment enclosure to pharmaceutical applications. Our interfacing walls, floors, ceilings and mechanical components will provide a contaminate free environment, effectively allowing control of air flow, pressure, temperature, humidity and filtration.

Since all material is pre-cut, mitered and completely finished, installation is completed quickly; with minimal mess, dust and disruption to your operation.

With Starrco Modular Cleanrooms, class 100 conditions can be easily obtained. Our cleanroom systems allow you the flexibility to easily and conveniently expand, reconfigure or relocate as your needs change. The design of the studs allows removal and replacement of a wall panel without disturbing adjacent panels.

Starrco Modular Cleanrooms can be completely dismantled and relocated, therefore, you get the tax advantage of 7 year depreciation as opposed to 39 years required with conventional construction. Check with your financial advisor.

When you choose Starrco, you'll get a custom designed Cleanroom system that is pre-engineered and manufactured specifically for your needs.



A Little About Us

Starrco has been providing modular solutions since 1965. Our success and growth is built on our steadfast commitment to innovation, technology and our unparalleled customer service. We always seek better, faster and more economical ways to design, engineer and manufacture modular space solutions. Many Starrco innovations are now industry standards. With our network of factory-trained distributors, supported by our St. Louis staff, we complete projects on time and on budget.

QUALITY MATERIALS ENGINEERED TO EXACTING STANDARDS

Each project begins with a careful needs assessment. The office is then designed and engineered to specifically fit your application.

All of our components are manufactured to our precise standards, labeled and delivered with a complete set of CAD drawings to make on-site installation quick and convenient. Our quality packaging minimizes shipping damage and the resulting delays. From initial design to finished installation, Starrco can insure that your project runs smoothly.

All studs in Starrco Cleanrooms accommodate quick and easy vertical installation of electrical, data transmission and communication lines in raceways accessible from a removable cover plate.



1. Wall Panel – wall finishes available in vinyl, fiberglass, pre-finished aluminum
2. Aluminum Wiring Stud-allows for installation of electrical and communication devices
3. Corrugated 22 ga. Steel Roof Deck

4. Steel Beam – for loadbearing capabilities
5. Sealed Light Fixture
6. Fan powered HEPA Filter Unit
7. Gasketed Tee Grid Ceiling
8. Return Air Grille

9. Fixed Window – preglazed with 1/4" Tempered Safety Glass in Aluminum Frame
10. 3068 20 ga. Steel Door with Window and Steel Frame
11. Duplex Receptacle
12. Return Air Chase