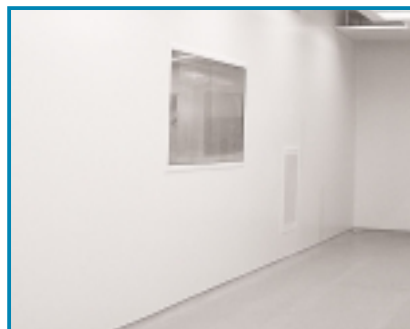


CLEANROOMS



FRIGOR-BOX®

CLEANROOMS



"COPLANAR" INSPECTION WINDOWS

Ideal for creating workrooms and visitors' corridors.



ATTENTION TO MINIMUM DETAILS

Finishes developed to eliminate edges.

THE NEED

The most pressing need of the food industry in recent years has been to produce in natural mode, increasingly reducing the use of preservatives and everything that could contribute to diminishing the image of the "natural product". Not only, therefore, producing in hygienic manner to guarantee the consumer against any possible risk of infection, but also preserving the product from any change in its natural characteristics.



FRIGOR BOX

Frigor Box, close to its clientele over the years, has directed all of its know-how to the creation and installation of "cleanrooms".

The American Federal Standard regulations define a cleanroom as "a room in which the concentration of particles is kept under control and contains one or more clean zones".

CLEAN ZONE

Clean zone means "a definite space in which the concentration of particles is controlled to satisfy the requisites of a special class of contamination".

The "class" indicates the number of contaminating particles of dimensions contained in a cubic foot.

THE LEGISLATION

European legislation has established in the UNI EN 14698 regulations "cleanrooms and associated controlled environments - control of bio-contamination", the general principles and methods for evaluating data.

The Frigor Box cleanrooms respond to the most severe certification tests, guaranteeing the maximum degree of hygiene internally.





THE SPACE

Each "cleanroom" is designed on the basis of your production line.



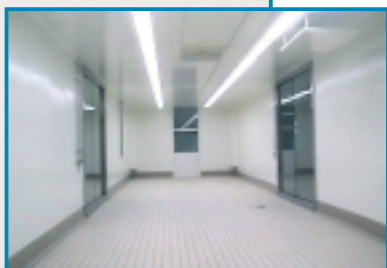
SEALING

The gaps are sealed to guarantee minimum entry to particles.

STAR 100



STAR 1000



EXPERIENCE

Frigor Box experience, together with a prepared research staff, has created environments through the use of insulating panels in white foodsafe reinforced fibreglass composite, particularly resistant and not attackable by scratches and mildew.

THE SOLUTION

The junction solution between the panels is created with cam locks and special finishes rendering these locks coplanar.

The main characteristics of the Frigor Box cleanrooms are:

- coplanar surfaces
- absolute absence of edges with all the finishes joined to guarantee a high degree of cleanliness and the sanitising of the environment.

DOORS AND ACCESSORIES

The "coplanar" series range of doors and sealed inspection windows were created specifically for the needs of cleanrooms. Nothing is left to chance; the finishes, profiles and washers have all been developed for your "cleanroom".



Your FRIGOR-BOX partner



FRIGOR-BOX

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