

Depending on the type of premises and potential changes of activity, partition walls should be dismantlable to a lesser or greater extent. This selection criterion is important because it allows partition walls to be divided into 3 standard clean room environment groups.

- **conventional, fixed type** of partition wall erected on site. Dismounting it leads to significant degradation.
- **dismountable partition** usually made up of facings fixed on a frame. Erection is performed on site Elements are dismantlable and some can be reused.
- **removable partition wall** (Dagard system) made up of monoblock elements prefabricated in the factory and ready to be set in position on site. Panels making up the partition wall are interchangeable, dismantlable, there is no degradation and they are reusable.

	Assembly on site		Transformation Recuperation		Cost		Modification during erection
	Facility	Cleanliness	Possibility	Cleanliness	Installation	Transformation	Delivery time
Fixed partition wall	•		•	•	•	•••	•••
Dismountable partition wall	••		••	••	••	••	••
Removable partition wall	•••		•••	•••	•••	•	••

- insignificant
- of little significance
- significant

Table extracted from the booklet, «clean room partition walls» and published by the French Association for the Prevention and Study of Contamination (ASPEC).

Dagard has designed dismantlable partitions for the middle of interior walls to allow for alterations and/or openings when the need arises.

As the join between panels is assured by assembly keys, the partition wall can easily be dismantled.

An occasional throughway for machine traffic, special areas that are more easily dismantlable can be laid out using, for instance, special door frame members between panels.