



COMPANY:
Great Bear

LOCATION:
Deeside, North Wales

OVERVIEW:
**Storage segregation
to control temperature
and tainting**

SOLUTION:
Flexiwall®

WHAT DID THEY SAY:

“This is the 3rd project I have worked with Westgate on and each time the product and service delivered has been excellent. Flexiwall goes up quickly with minimal fuss and gives us the future flexibility that we require.”

Great Bear is a leading UK ambient 3PL business, providing nationwide contract logistics and supply chain management services to a wide range of companies, managing in excess of 7 million sq. ft. of warehousing.

Westgate were tasked with providing a partition that would deliver both temperature and odour control for Great Bear’s warehouse storage facility in Deeside, North Wales.

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PARTITIONS | SCREENS | HOARDING | DOORS | PROTECTION SYSTEMS | WINDOW FILM | BLINDS





Having worked with Westgate on previous projects, Great Bear were confident Westgate had the experience to design, supply and install the required partition wall.

The partition was required to segregate two storage areas; one which would store chocolate and the other soup liquids and powders.



The Flexiwall FP560 sil-cloth fabric was used which was an ideal solution for this project, firstly as it has an extra coating to stop odour permeating the fabric, and secondly, as it has a 1hr fire integrity (which has been previously approved by national insurance company FM Global). Flexiwall materials also carry thermal properties that enable enclosures to operate at different temperatures.

The partition span a total length of 242m over two individual adjoining runs, to create a segregated area within the main warehouse. The partition height ranged from 12m to 15m at apex. Also included were several pedestrian doors, a Fastflex rapid action door, and some 100mm x 100mm angle protection bars, at ground level to protect the partition wall from pallet and forklift damage.



Flexiwall solutions consist of individual fire rated panels that are then profiled to fit the shape of the building. Using the existing structure or additional fabricated steel work, Westgate suspend and tension each panel to form a permanent but reconfigurable, relocatable or removable wall. Due to the unique v-overlap system between panels Flexiwall also offers an over 99% dust tight seal.

Flexiwall installations are quick and clean when compared to more traditional solid partition wall options. They also require less machinery and space to install.

This particular project had a tight schedule and installation took place within a 3 week slot to accommodate Great Bear's project plan.

[Visit our website to learn more about Flexiwall](#)

