

BELZONA PROVIDES HYGEINE SOLUTION FOR SWEET FACTORY

ID: 4696



PROBLEM

Due to the clients continuous approach to hygiene controls it was decided that a further step toward hygiene control was to remove as many mechanical fixings within the facility as possible as these are seen as areas where there is potential for growth of bacteria. Belzona was chosen to provide a bonding solution.

APPLICATION SITUATION

Crash barrier protection equipment within the production facility.

APPLICATION METHOD

Application was carried out using a midified version of Belzona System Leaflet FPA-11. Both the steel tiles on the floor and steel base of the crash barriers were prepared using an MBX Bristle Blaster before being bonded together using Belzona 1111. Care was taken to ensure Belzona 1111 exuded from all edges and was used to create a smooth fillet around the base.

BELZONA FACTS

Belzona was selected for its high bond strength which was tested by the client to the point where, when a lateral force was applied, it resulted in the tile being forced up from the concrete it was fixed into. The bond between crash barrier base and steel tile remained intact. In addition to this, it met the criteria for hygiene requirements.

INDUSTRY

Food & Drink

LOCATION

Sweet manufacturer, Leeds, UK

APPLICATION DATE

June 2013

PRODUCTS

Belzona 1111(Super Metal)

SUBSTRATE

Steel

PHOTOS

1. Typical crash barrier assembly 2 . Crash barrier base bonded to steel tile 3. Close up after cure

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

