

REFERENCE

Nature Delivered Limited, Hayes

Application Field

- Floor coating – industrial systems

Structure Type

- Industrial buildings / halls

Brief Description

Due to increased popularity, healthy snack food company Nature Delivered Ltd relocated operations to Hayes to enable them to satisfy ever increasing demand in their Graze Box concept; hand picked, healthy snack foods delivered straight to your door. The subsequent factory fit out required hygienic food grade flooring to new automated filling and packing lines. www.graze.com

Main Problem and Requirements

To maximise space within the new facility, a number of steel structure mezzanines were constructed to house new sorting and packing machinery. Each level of the mezzanine structure required a complicated matrix of cross falls within the sub screed and a hard wearing, hygienic, slip resistant resin floor finish, with integral perimeter coving. Due to the fast track nature of the build process, an epoxy damp proof membrane was required prior to installation of the resin finishes. Remmers Hafffest Polymer was added to the sand/cement screed to improve its performance characteristics, increasing compressive strength

Products and Systems Used

Hafffest
Epoxy MT100
Crete HF
Crete WR



and reducing the potential for drying shrinkage cracking. The screed was laid to falls and subsequently primed with 2 coats of Epoxy MT100 damp proof membrane and topped with a nominal 8mm thick layer of Remmers Crete HF hard wearing polyurethane screed.

Client

Nature Delivered Limited

Specifier

Nature Delivered Limited

Completion

April 2015