

Example of a Successful Application

Coating asphalt floors

Thortex distributor solves problem for a large company with many **ASPHALT** floor areas.

Roodhart Distributors in Holland have recently undertaken to apply a **THORTEX POLYMER COATING SYSTEM** in an area of over 5,000m² of ASPHALT FLOOR.

Problem:

A Vegetable wholesale company - with many large storage areas - wished to make changes to their business activities by adding a FOOD product to their already successful product range.

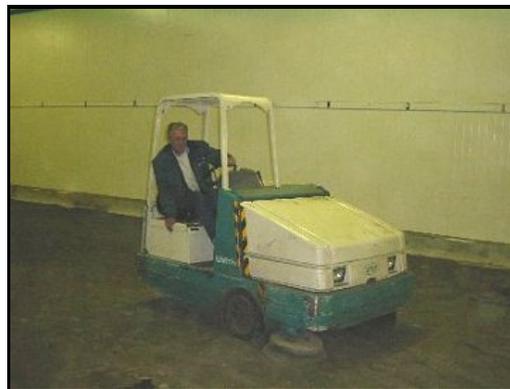
Their **COLD ROOM** floors (0°C) are of **ASPHALT** construction and Health and Safety regulations required that the surface be as **SMOOTH** as possible as well as being coated with an appropriate polymer sealing material.

The material had to be capable of flexibility as well as have **HARD WEARING** properties.



Part of the existing storage area - before floor surface upgrade.

Solution:



Surface preparation was carried out with rotating abrasive wheel equipment



After surface preparation was carried it revealed small areas in the floor area where excessive wear had taken place due to FORK LIFT wheel damage.



All the areas were filled and sealed with **THISTLEBOND CONCRETE PATCH REPAIR (TPC610)**. This enabled the floor area to be smooth and consistent with the end users requirements.



The complete floor area was then PRIMED with **TWO COATS of THORTEX FLOOR TECH FB PRIMER** - a high performance primer especially formulated for Asphalt surfaces.



After curing the floor area was then top-coated with **THORTEX FLOOR TECH F.B.** - a high build ceramic enhanced, high performance, FLEXIBLE floor coating for ASPHALT floor areas.

The customer also required BRIGHT YELLOW marking lines to be put down. For this Roodhart used **THORTEX UNI-TECH X.F.** High Gloss Coating with excellent colour retention.



As a result of this trial application Roodhart have now been asked to look at further **LARGE FLOOR AREAS!!**

For more information about this and other **POLYMER COATING and REPAIR** applications please contact Unique Polymers direct.